Idlewild Townhomes Project CEQA Exemption

City of Cupertino

Prepared for:

City of Cupertino

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All documents cited in this report and used in its preparation are hereby incorporated by reference into this document. Copies of documents referenced herein are available for review at the City of Cupertino Community Development Department at 10300 Torre Avenue, Cupertino, California 95014.

1. Introduction

This section describes the standards for determining a significant effect on the environment from construction and operation of the proposed Idlewild Townhomes Project (proposed project) pursuant to the requirements of the California Environmental Quality Act (CEQA). Additionally, this section describes the standards in the City of Cupertino Municipal Code (CMC) Chapter 17.04, Cupertino Standard Environmental Protection Requirements, that apply to all projects in Cupertino.

1.1 CATEGORICAL EXEMPTION

Article 19 (Categorical Exemptions) of the CEQA Guidelines² includes, as required by CEQA Section 21084 (List of Exempt Classes of Projects; Projects Damaging Scenic Resources), a list of classes of projects that have been determined not to have a significant effect on the environment and, as a result, are exempt from review under CEQA. This document has been prepared to demonstrate CEQA compliance as it pertains to the redevelopment of the existing commercial development on the project site into the proposed 59-unit townhome development, herein referred to as the proposed project. This document also provides information to decision makers regarding a finding that the proposed project is exempt under CEQA.

This document describes how the proposed project qualifies for a Class 32 CEQA Exemption pursuant to CEQA Guidelines Section 15332 (Infill Development Projects), which requires that:

- (a) The proposed project is consistent with the applicable General Plan designation and all applicable General Plan policies, as well as the applicable Zoning designations and regulations;
- (b) The proposed project would occur within the city limits on a site of less than 5 acres in size that is substantially surrounded by urban uses;
- (c) The project site has no value for endangered, rare or threatened species;
- (d) The proposed project would not result in any significant effects related to traffic, noise, air quality or water quality; and
- (e) The project site can be adequately served by all required utilities and public services.

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¹ The CEQA Statute is found at Public Resources Code, Division 13, *Environmental Quality*, Sections 21000 to 21189.

² The CEQA Guidelines are found at California Code of Regulations, Title 14, *Natural Resources*, Division 6, *Resources Agency*, Chapter 3, *Guidelines for Implementation of the California Environmental Quality Act*, Sections 15000 to 15387.

1. Introduction

In addition, this document demonstrates that none of the exceptions to categorical exemptions apply pursuant to CEQA Guidelines Section 15300.2 (Exceptions), which are based on the following:

- (a) The project is not located within a sensitive environment;
- (b) There would be no cumulative impacts;
- (c) There would be no significant effects on the environment due to an unusual circumstance;
- (d) There would be no impacts to a scenic highway;
- (e) The project site is not located on a hazardous waste site; and
- (f) There would be no impacts to historical resources.

1.2 STANDARD ENVIRONMENTAL PROTECTION REQUIREMENTS

In addition to the standards identified in Section 1.1, Categorical Exemption, all projects in Cupertino are required to comply with the CMC Chapter 17.04, Standard Environmental Protection Requirements. Pursuant to CMC Section 17.04.030(A), these requirements apply to every project in the city. Pursuant to CMC Section 17.04.030(B)(1), because the proposed residential townhome project has more than four units, compliance must be demonstrated through submittal and implementation of a construction management plan and/or permit plans, as applicable, prior to issuance of a discretionary approval, to the satisfaction of the City. Pursuant to CMC Chapter 17.04, development projects must submit technical reports for air quality, hazardous materials, vehicle miles traveled (VMT), and construction vibration. These reports are subject to peer review by the City's third-party reviewers. This chapter of the CMC also includes nine permit submittal requirements:

- 1. Air Quality
- 2. Hazardous Materials
- 3. Greenhouse Gas Emissions and Energy
- 4. Biologic Resources
- 5. Cultural Resources

- 6. Hydrology and Water Quality
- 7. Noise and Vibration
- 8. Paleontological Resources
- 9. Utilities and Service Systems

2.1 REGIONAL LOCATION

The project site is in the city of Cupertino, approximately 38 miles southeast of San Francisco. Cupertino is on the western edge of Santa Clara County and west of the city of San Jose, south of the city of Sunnyvale, and north of the city of Saratoga. Regional access to the project site is provided by Interstate 280 (I-280) via North Wolfe Road to the north, and by Highway 85 via Stevens Creek Boulevard to the west. See Figure 2-1, Regional and Vicinity Map.

2.2 PROJECT SITE

2.2.1 Location

The 2.72-acre project site at 10065 East Estates Drive³ in the central region of the city near the intersection of Stevens Creek Boulevard and Wolfe Road. The project site is within a Santa Clara Valley Transportation Authority (VTA) City Cores, Corridors, and Station Areas Priority Development Area (PDA)⁴ and within a Transit Priority Area (TPA)⁵ as defined by the Association of Bay Area Governments (ABAG) and Metropolitan Transportation Commission (MTC). As shown on Figure 2-2, *Aerial View of Project Site and Surroundings*, the project site is in a built-up and urbanized area in the vicinity of the Marketplace shopping mall and a private educational institution to the west and southwest, undeveloped land to the north, commercial uses to the east, and single-family residences to the south. The project site is bounded by Stevens Creek Boulevard to the north, East Estates Drive to the east, Richwood Drive to the south, a daycare to the southwest, and commercial buildings and surface parking lot to the west.

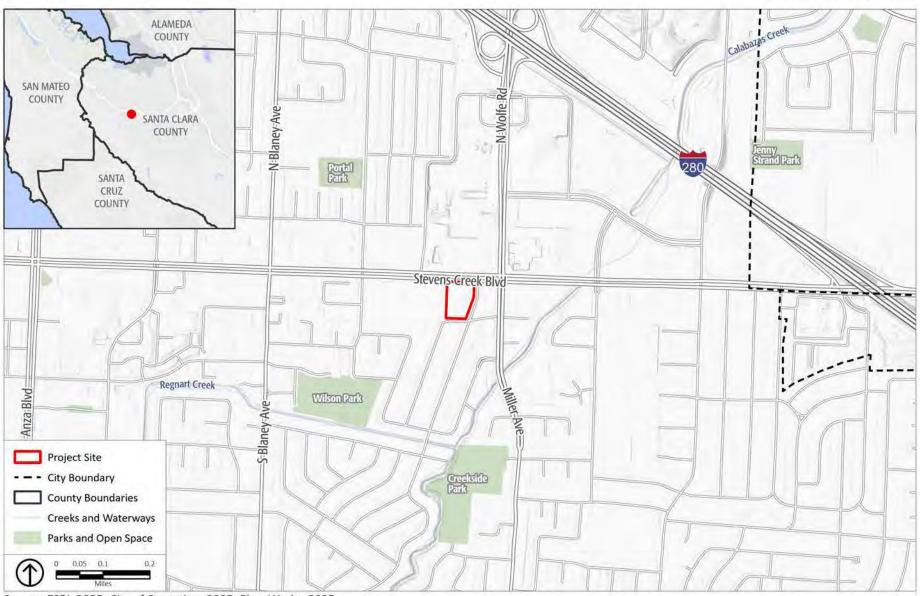
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³ Addresses for the project site include 10065-10075 East Estates Drive, but for the purposes of this document, a single address (10065 East Estates Drive) is used to represent the entire project site.

⁴ Association of Bay Area Governments and Metropolitan Transportation Commission, updated March 22, 2023, Priority Development Areas (Plan Bay Area 2050), https://opendata.mtc.ca.gov/datasets/priority-development-areas-plan-bay-area-2050, accessed March 18, 2025.

⁵ Association of Bay Area Governments and Metropolitan Transportation Commission, updated March 22, 2023, Transit Priority Areas (2021), https://www.arcgis.com/apps/mapviewer/index.html?layers=370de9dc4d65402d992a769bf6ac8ef5, accessed March 18, 2025.

PROJECT DESCRIPTION



Source: ESRI, 2025; City of Cupertino, 2025; PlaceWorks, 2025.

Figure 2-1 Regional and Vicinity Map

PROJECT DESCRIPTION



Source: GoogleMaps, 2025; City of Cupertino, 2025; PlaceWorks, 2025.

Figure 2-2 Aerial View of Project Site and Surroundings

Sensitive receptors include places with people that have an increased sensitivity to air pollution, noise, or environmental contaminants. These sites can include schools, parks and playgrounds, day care centers, hotels, senior housing, nursing homes, hospitals, and residential dwelling units. Sensitive receptors within 0.25 miles (1,320 feet)⁶ of the project site include the following:

- Residential single-family units across Richwood Drive approximately 0.01 miles (60 feet) to the south;
- Daycare centers approximately 0.01 miles (40 feet) immediately southwest, 0.07 miles (380 feet) southeast, and 0.22 miles (1,140 feet) northwest;
- Medical buildings (dentist and orthodontist) approximately 0.03 miles (175 feet) east and medical clinics approximately 0.07 miles (350 feet) northeast and east;
- Wilson Park approximately 0.19 miles (1,010 feet) southwest and Main Street Park approximately 0.22 miles (1,150 feet) northeast;
- Bethel Lutheran Church approximately 0.22 miles (1,180 feet) southeast.

2.2.2 Existing Site Conditions

As shown on Figure 2-2, the project site is currently developed with a commercial building. The project site also currently includes a parking lot associated with the commercial building.

The project site is relatively flat with an elevation of approximately 200 feet above mean sea level.⁷ The surficial geology consists of late Pleistocene older surficial sediments, which is described as older alluvial terrace gravel, sand, and clay, undeformed.⁸ No paleontological resources have been identified on the project site; however, the presence of Pleistocene deposits that are known to contain fossils indicates that the overall city, including the project site, could contain paleontological resources.⁹ Unique geological features are not common in Cupertino. The geology and soils on the project site are common throughout the city and region and are not considered to be unique.

The Phase I Environmental Site Assessment (ESA) conducted for the proposed project determined that the project site was used for agricultural purposes as orchards from 1939 through the late 1960s. ¹⁰ Between 1956 and 1960, the orchards were felled, and the project site was redeveloped with the existing commercial

⁶ This distance is consistent with CEQA Guidelines topic *Hazards and Hazardous Materials*, which asks "Would the project emit hazardous emissions or handle hazardous materials, substances or waste within 0.25 miles of an existing or proposed school?"

⁷ ENGEO, October 25, 2023, *Phase I Environmental Site Assessment, Idlewild Shopping Center, Cupertino, California.*

⁸ United States Geological Survey and Association of American State Geologists, 2007, *Geologic map of the Cupertino and San Jose West quadrangles, Santa Clara and Santa Cruz Counties, California*, https://ngmdb.usgs.gov/Prodesc/proddesc 83442.htm, accessed March 18, 2025.

⁹ City of Cupertino, April 2024, *Cupertino General Plan Community Vision 2015-2040, Appendix G: General Plan 2040 and Zoning Code Amendments Environmental Assessment*, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/General-Plan/General-Plan-Community-Vision, accessed March 18, 2025.

¹⁰ ENGEO, October 25, 2023, Phase I Environmental Site Assessment, Idlewild Shopping Center, Cupertino, California.

building and parking areas. One Hour Dry Cleaners operated a dry-cleaning business at 10045 East Estates Drive using tetrachloroethylene (PCE) as a dry-cleaning solvent between the 1960s and 2010, when the dry-cleaning operation converted to using a hydrocarbon-based solvent.

Due to the presence of PCE, believed to be associated with the former dry-cleaning operations, in soil and soil gas, the project site is listed as an open cleanup program site (case ID 2023-17s) under the oversight of Santa Clara County Department of Environmental Health (SCCDEH) and is listed on the State Water Quality Control Board's GeoTracker website. ¹¹ Several soil, groundwater, soil gas, indoor air, and sub-slab soil gas investigations have been conducted to delineate the lateral and vertical extents of the plume and determine the human health risks to building occupants. The majority of the PCE is present within the back alley behind the former One Hour Cleaners tenant space and impacts only soil and soil gas. The plume extends westerly to the off-site property to the west.

The property owner entered into a voluntary remedial action agreement with SCCDEH in July 2023. A Remedial Action Plan was prepared for the proposed project in September 2023, which involved installing a soil vapor extraction (SVE) system to reduce the concentrations of PCE and its breakdown products in the subsurface to a level that is acceptable for residential occupancy. The SVE system was operated from June 2024 until January 2025, when the system was shut off to undergo rebound testing and determine if there was remaining PCE mass remaining in the subsurface. Based on the rebound testing results, the SVE system will be reactivated and an additional SVE extraction well will be added to the network.

The Phase I ESA identified the following Recognized Environmental Condition (REC) and (future) controlled REC at the project site: 12

- **REC:** Former One Hour Cleaners PCE releases. Discharges of PCE from former dry cleaning operations have impacted the project site and off site property to the west. PCE is present in soil gas and to a lesser degree, soil, at concentrations exceeding residential and/or commercial Environmental Screening Levels (ESLs).
- Future Controlled REC: Institutional Controls/Deed Restrictions. Institutional Controls (IC) will be required following successful completion of SVE. ICs will likely include an access agreement to allow SCCDEH personnel on the project site at any time; funding for SCCDEH oversight; and operation maintenance and monitoring (OM&M) and reporting for the vapor mitigation system that is expected to be installed under the proposed project. A corresponding deed restriction would be recorded for the project site to ensure the systems remain operational. When approved, the ICs/deed restriction will represent a controlled REC.

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¹¹ State Water Resources Control Board, 2024, GeoTracker,

https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000021095, accessed November 11, 2025.

¹² ENGEO, October 25, 2023, *Phase I Environmental Site Assessment, Idlewild Shopping Center, Cupertino, California.*

An inspection for asbestos containing materials (ACMs) and lead based paint (LBP) was performed and identified the presence of ACMs within the existing building. ¹³ Based on current occupancy, a full inspection for asbestos in the shopping center was not feasible. The flooring, insulation, ceiling riles, wallboard, roofing, among other suspect ACMs may require additional inspection/testing and an abatement plan will be required to address ACMs.

The existing building on the project site is not currently listed on the National Register of Historic Places¹⁴ or the list of California Historical resources, ¹⁵ nor is it associated with significant cultural events, persons in California's past, and does not have any distinctive historical characteristics, and as such does not have any qualifying historical value.

According to the Vegetation Map shown in the Environmental Resources and Sustainability Element of the Cupertino General Plan, the project site is within the urban forest (i.e., trees in the city). ¹⁶ The City recognizes that every tree on both public and private property is an important part of Cupertino's urban forest and contributes significant economic, environmental, and aesthetic benefits of the community. ¹⁷ There is currently no landscaping on-site.

The project site is in a Local Responsibility Area (LRA) but is not located within a fire hazard severity zone as designated by California Department of Forestry and Fire Protection (CAL FIRE). It is located approximately 3.2 miles northeast of a very high fire hazard severity zone in an LRA, and 2.6 miles east of lands that CAL FIRE designates as a high fire hazard severity zone in a State Responsibility Area (SRA). The project site is located roughly 2.6 miles northeast of a wildland urban interface (WUI), which is an area of transition between wildland (unoccupied land) and land with human development (occupied land). 19

¹³ Stockton Environmental, Inc., October 25, 2023, Asbestos Inspection Conducted at: Idlewild Shopping Center, 10025 E Estates Dr, Cupertino, CA 95014.

¹⁴ National Park Service, updated July 10, 2024, National Register of Historic Places, https://www.nps.gov/subjects/nationalregister/database-research.htm#table, accessed March 18, 2025.

¹⁵ California Office of Historic Preservation, 2025, California Historical Resources, https://ohp.parks.ca.gov/ListedResources/?view=county&criteria=43, accessed March 18, 2025.

¹⁶ City of Cupertino, May 2024, *Cupertino General Plan Community Vision 2015-2040, Chapter 6: Environmental Resources and Sustainability Element, Figure ES-1, Vegetation*, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/General-Plan/General-Plan-Community-Vision, accessed March 18, 2025.

Development/Planning/General-Plan/General-Plan-Community-Vision, accessed March 18, 2025.

17 City of Cupertino, 2025, Tree Protection & Tree Removal, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/Residential-Planning/Tree-Protection-Removal, accessed March 18, 2025.

¹⁸ California Department of Forestry and Fire Protection, February 24, 2025, Fire Hazard Severity Zone Viewer, https://experience.arcgis.com/experience/6a9cb66bb1824cd98756812af41292a0, accessed March 18, 2025.

¹⁹ California Department of Forestry and Fire Protection, updated December 2, 2022, Wildland-Urban Interface Fire Threat, https://www.arcgis.com/apps/mapviewer/index.html?layers=d45bf08448354073a26675776f2d09cb, accessed March 18, 2025.

2.3 LAND USE AND ZONING DESIGNATIONS

The project site is assigned Assessor's Parcel Numbers (APN) 369-06-002, 369-06-003, and 369-06-004. While the City was in the process of obtaining certification of its (2023-2031) Housing Element by the California Department of Housing and Community Development, the developer submitted a preliminary application pursuant to the Housing Crisis Act of 2019, commonly referred to by its legislative number, Senate Bill (SB) 330. SB 330 vests the standards that are in place at the time a "preliminary application" for a housing project is submitted and prevents jurisdictions from imposing or enforcing new design standards on housing projects that are not objective. As such, the project is subject to the regulations in place at the time of the preliminary application was submitted on February 7, 2024. ²⁰ See density standards below.

The project site is within the Heart of the City Special Area with a Commercial/Residential Very High Density General Plan land use designation, and the Planned Development with General Commercial with Multi-Family Residential (P(CG, R-4)) zoning district at the time of application. The Commercial/Residential Very High Density land use designation allows mixed-use development with commercial uses and an established maximum residential density of up to 50 dwelling units per acre. ²¹ The Heart of the City Specific Plan (Specific Plan) contemplates mixed-use development with a primary focus on providing commercial uses that serve the public with frontages of buildings along Stevens Creek Boulevard. On sites with a mixed-use residential designation, residential is a permitted use only on Housing Element sites. The applicable standards in the General Plan allow for a maximum building height of 45 feet on the project site.

The general type of use allowed on the project site is General Commercial with Multi-Family Residential (P(CG, R-4)), which allows for residential uses. All planned development districts are identified on the zoning map with the letter code "P" followed by a specific reference to the general type of use allowed in the particular planning development zoning district. As described in CMC Section 19.80.010, *Purpose*, the planned development zoning district is intended to provide a means of guiding land development or redevelopment of the city that is uniquely suited for planned coordination of land uses. Development in this zoning district provides for a greater flexibility of land use intensity and design because of accessibility, ownership patterns, topographical considerations, and community design objectives. The planned development zoning district is intended to:

- Encourage variety in the development pattern of the community.
- Promote a more desirable living environment.
- Encourage creative approaches in land development.

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²⁰ At the time of the preliminary Senate Bill 330 application, the project site was zoned as Planned Development with General Commercial and Residential (P(CG, Res)) with a density 25 dwelling units per acre and a height limit of 45 feet.

²¹ City of Cupertino, May 2024, *Cupertino General Plan Community Vision 2015-2040, Appendix A: Land Use Definitions*, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/General-Plan/General-Plan-Community-Vision, accessed March 18, 2025.

- Provide a means of reducing the amount of improvements required in development through better design and land planning.
- Conserve natural features.
- Facilitate a more aesthetic and efficient use of open spaces.
- Encourage the creation of public or private common open space.

Pursuant to the State Density Bonus Law (Government Code Section 65915) and the City's Density Bonus ordinance (CMC Chapter 19.56, *Density Bonus*), the project applicant has requested the following, to the extent needed to comply with applicable objective standards:

- A waiver or reduction of development standards to reduce the front, side, and rear setbacks for portions of the project.
- A waiver or reduction of development standards to increase the maximum lot coverage from 40 percent to 42.4 percent.
- A waiver to the Heart of the City Specific Plan Design Guidelines for Common Open Space.
- A waiver for the Heart of the City retail requirement to allow for residential-only use.
- A reduction of vehicle parking standards pursuant to Government Code Section 65915(p).

2.4 PROPOSED PROJECT

The project applicant, Toll Brothers, is proposing the Idlewild Townhomes Development Project that would involve the demolition of the existing commercial building (approximately 35,170 square feet) and the construction of 55 townhome units and 10 accessory dwelling units (ADUs). The following provides a detailed description of the proposed project as shown on the conceptual site plan dated July 2024.²²

2.4.1 Proposed Townhomes

The proposed townhomes would include 43 market-rate units and 12 below-market-rate units for a total of 55 townhome units, as well as 10 ADUs. There are several different townhome types proposed, including two-, three-, and four-bedroom units, ranging from 1,442 square feet to 2,295 square feet. Each townhome would have three stories with a roof deck and would be approximately 43 feet tall at the highest point. Each townhome would include private open space through a porch, roof deck, and balcony, averaging approximately 396 square feet per unit. The proposed project includes 110 off-street garage residential parking spaces and 9 guest uncovered parking spaces. Each unit will have an attached private two-car garage. Bicycle storage for residents is provided in the private garages. The proposed project would provide

²² Effective January 1, 2023, Government Code Section 65103.5 (Senate Bill [SB] 1214) limits the distribution of copyrighted material associated with the review of development projects. Members of the public wishing to view plans that cannot otherwise be distributed under SB 1214 may make an appointment with the Planning Division to view them at City Hall by sending an email to planning@cupertino.org. Plans will also be made available digitally during hearings to consider the proposal.

1,140 square feet of common usable open space. The proposed project site plan is shown on Figure 2-3, *Proposed Site Plan*.

2.4.2 Landscaping

Groundcover, shrubs, and trees would be planted throughout the site. The total landscape area would be 3,745 square feet. Groundcovers and shrubs proposed on site would be of the Agave, Aloe, Anigozanthus, Arctostaphylos, Bulbine, Calandrinia, Carpenteria, Cistus, Dianella, Dietes, Dodonea, Echeveria, Eremophila, Epilobium, Erigonum, Euphorbia, Galvezia, Grevillea, Festuca, Hemerocallis, Hesperaloe, Heurchera, Lirope, Lomandra, Myrsine, Myrtus, Muhlenbergia, Nandina, Pennisetum, Pittosporum, Polystichum, Prunus, Rhaphiolepis, Rosmarinus, Salvia, Senecio, Sesleria, Teucrium, and Yucca genera. The proposed project would plant 93 trees on-site and off-site, including 18 street trees to replace the 9 existing trees off-site along East Estates Drive and Richwood Drive to be removed. Trees proposed as part of the plant palette include Acer, Agonis, Cercis, Chionanthus, Chitalpa, Geijera Lagerstroemia, Laurus, Magnolia, Olea, Podocarpus, Prunus, Quercus, Rhaphiolepis, Styrax, and Zelkova genera. The street trees proposed along East Estates Drive and Richwood Drive would be Wireless Zelkova (Zelkova serrata 'Schmidtlow') trees.

2.4.3 Project Access and Circulation

2.4.3.1 VEHICULAR ACCESS

The proposed project would have a two-lane entrance/exit circulation pattern with the access point on East Estates Drive. The proposed emergency and garbage pick-up access route would be the same as the proposed vehicle access routes.

As stated in Section 2.2.1, *Location*, the project site is within a TPA and meets the standard for a major transit stop.²³ The closest bus stop to the project site is approximately 0.02 miles (115 feet) away, on the north side of Stevens Creek Boulevard. The nearest transit stop is located 0.05 miles (280 feet) away, on the west side of Miller Avenue, which provides stops with a bus frequency of service interval of 15 to 20 minutes during the peak weekday commute periods along VTA bus route 23 and Rapid Transit 523. In addition, VTA bus routes 25, 51, and 55 have a bus frequency of every 30 minutes or less. The project was reviewed by VTA and no improvements to the stops were requested.

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²³ Public Resources Code Section 21099 states that a transit priority area means an area within one-half mile of a 'major transit stop' that is existing or planned, if the planned stop is scheduled to be completed within the planning horizon included in a Transportation Improvement Program or applicable regional transportation plan, and Section 21064.3 states that a 'major transit stop' is a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 20 minutes or less during the morning and afternoon peak commute periods. Note that Section 21064.3 was amended in 2024 and the change from 15 minutes to 20 minutes went into effect on January 1, 2025; however, the Cupertino Municipal Code Section 17.08.010, *Definitions*, includes the now outdated standard of 15 minutes.

PROJECT DESCRIPTION



Source: Toll Brothers; cbg Civil Engineers Surveyors Planners; R3 Studios; SDG Architects, Inc.

2.4.3.2 PEDESTRIAN AND BICYCLE ACCESS

Pedestrian access to the townhomes would be available from the access point along East Estates Drive. The proposed development provides interior pedestrian circulation throughout the site. While the proposed project does not propose any new bicycle lanes or routes, the project site is accessible via the existing Enhanced Bike Lane on Stevens Creek Boulevard.²⁴

2.4.4 Utilities and Public Services Providers

The proposed utility infrastructure would connect to the existing water, sewer, storm drain system, and electricity network in the area, and would be served by an existing solid waste landfill.

2.4.4.1 WATER SUPPLY AND CONSERVATION

The project site is located within the Cupertino Water Service (CWS) area, leased to San José Water (SJW). Water service to the project site would be provided by the existing water line via an 8-inch pipe on Stevens Creek Boulevard and a 6-inch pipe on East Estates Drive. No new connections would be needed and are not proposed as part of the project.

The proposed project incorporates a number of features meant to conserve water. The proposed landscaping would include native and/or adaptive, and drought resistant plant materials of similar water use grouped by hydrozones. The majority of plantings would be drought tolerant grasses, shrubs, and trees that once established, would be adapted to a dry summer and intermittent rain in the winter season. All planting and irrigation would conform with the Cupertino Landscape Ordinance, and water uses would be tailored to meet CALGreen Building Standards, which requires water conservation and requires new buildings to reduce water consumption by 20 percent. CMC Sections 16.58.100 through 16.58.140 set forth the standards for green building requirements by type of building. As shown on Table 101.10 in CMC Section 16.58.230, new construction greater than nine homes is required to be Green Points Rated certified at minimum 50 points, Silver in Leadership in Energy & Environmental Design (LEED) (City's preferred method), or Alternate Reference Standard pursuant to Section 101.10.2. The proposed project will be conditioned to meet one of these mandatory standards at the Building Permit phase. The LEED rating system encourages water use reduction. Specifically, in LEED v4.1 for Building Design and Construction (BD+C), Outdoor Water

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²⁴ City of Cupertino, June 2016, *2016 Bicycle Transportation Plan*, https://www.cupertino.gov/files/assets/city/v/1/our-community/documents/cupertino-bicycle-transpor.pdf, accessed December 30, 2024.

²⁵ Leadership in Energy & Environmental Design (LEED) is a green building certification program that recognizes best-in-class building strategies and practices that reduce consumption energy, and water, and reduce solid waste directly diverted to landfills. LEED certified buildings are ranked in order of efficiency from Certified, Silver, Gold and Platinum being the highest ranking with the greatest efficiency standard. LEED Silver certified buildings typically reduce is the third highest ranking out of the four, with just being certified being the lowest and Gold and Platinum being the second highest.

Use Reduction, Indoor Water Use Reduction and Building-level Water Metering are prerequisites for achieving Water Efficiency (WE) credits.

2.4.4.2 SANITARY SEWER SERVICE

The project site is located within the Cupertino Sanitary District (CSD) service area and wastewater would be treated at the San Jose/Santa Clara Water Pollution Control Plant (SJ/SCWPCD). Wastewater generated at the project site would be collected by the existing 8-inch sanitary sewer main on East Estates Drive.

2.4.4.3 STORMWATER MANAGEMENT

The proposed project would result in approximately 92,600 square feet of impervious surfaces coverage. Compared to approximately 118,800 square feet of impervious surfaces coverage in existing conditions, this would be a decrease of approximately 26,200 square feet of impervious surfaces. Stormwater will be treated on site as required to meet municipal stormwater permit requirements. The proposed project includes 3,720 square feet of on-site bioretention areas that would hold and treat stormwater before it is discharged to an existing 15-inch public storm drain on East Estates Drive. The proposed project is required to comply with the Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 requirements, which include minimization of impervious surfaces, measures to detain or infiltrate runoff from peak flows to match pre-development conditions, and agreements to ensure that the stormwater treatment and flow control facilities are maintained in perpetuity. The proposed project also must comply with CMC Chapter 9.18, Stormwater Pollution Prevention and Watershed Protection, which is intended to provide regulations and give legal effect to certain requirements of the National Pollutant Discharge Elimination System (NPDES) permit issued to the City.

2.4.4.4 SOLID WASTE SERVICES

Recology South Bay would provide curbside recycling, garbage, and compost and landscaping waste service to the project site. ²⁶ Each garage will include designated space where waste and recycling bins must be stored. Residents will place their bins on their driveway for pickup. All non-hazardous solid waste collected under the Recology franchise agreement is taken to Newby Island Sanitary Landfill for processing. Under the agreement between the City and Recology, Recology also handles recyclable materials.

²⁶ City of Cupertino, October 15, 2024, Service Providers, https://www.cupertino.gov/Your-City/City-Directory/Service-Providers, accessed January 2, 2025.

2.4.4.5 OTHER UTILITIES

Electric, cable, and telephone service is anticipated to connect to existing service lines along the north property line. A temporary overhead electric line would be installed to maintain power to the neighboring properties during construction. There are no existing overhead lines along the project site frontage. New on-site utilities would be placed underground, with the exception of the temporary overhead electric line and four pad-mounted transformers. The existing overhead electric lines running along Richwood Drive will remain.

The proposed project would be all electric and Pacific Gas & Electric (PG&E) would supply electricity to the project site via existing infrastructure.²⁷ The source of electricity would be provided through a partnership of Silicon Valley Clean Energy (SVCE), which provides a standard electricity offering from a 50 percent renewable portfolio,²⁸ and PG&E. SVCE also offers a 100 percent renewable option that electricity customers can opt into. As previously stated in Section 2.4.4.1, *Water Supply and Conservation*, the proposed project would comply with the City's adopted green building requirements, which includes the California Green Building Standards Code (Title 24) and is required to be Green Points Rated certified.

2.4.5 Demolition, Grading, and Construction

The proposed project demolition, grading, and construction is assumed to take place starting in summer 2026 and ending in 2028. The project applicant proposes to demolish the existing building on the project site.

Demolition and construction work would be conducted between 7:00 a.m. to 8:00 p.m. on weekdays, as provided for in CMC Section 10.48.053, *Grading, Construction and Demolition*. Demolition and construction is not permitted on weekends or holidays for sites within 750 feet of other residential properties.²⁹ Demolition debris would be off-hauled for disposal in accordance with the City of Cupertino's Recycling and Diversion of Construction and Demolition Waste Ordinance.³⁰ Preliminary grading plans show that there would be approximately 1,200 cubic yards of cut and 4,130 cubic yards of fill for a net 2,930 cubic yards of fill to be imported to the project site. Approximately 3,700 cubic yards of rock material would also be exported during the site preparation phase. Typical equipment to be used for demolition and site

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²⁷ City of Cupertino, October 15, 2024, Service Providers, https://www.cupertino.gov/Your-City/City-Directory/Service-Providers, accessed January 2, 2025.

²⁸ Silicon Valley Clean Energy, 2022. It's All About Choice, https://www.svcleanenergy.org/choices/, accessed January 2, 2025.

²⁹ Cupertino Municipal Code, Title 10, *Public Peace, Safety and Morals*, Chapter 10.48, *Community Noise Control*, Section 10.48.053, *Grading, Construction and Demolition*.

³⁰ Cupertino Municipal Code, Title 16, *Building and Construction*, Chapter 16.72, *Recycling and Diversion of Construction and Demolition Waste.*

preparation would include concrete/industrial saws, rubber tired dozers, tractors, loaders, backhoes, graders, and scrapers.

No pile driving, rock blasting, or crushing would occur during the construction phase. Typical equipment to be used during construction of the proposed project would include cranes, forklifts, generator sets, tractors, loaders, backhoes, welders, cement and mortar mixers, pavers, paving equipment, and rollers. In compliance with CMC Section 17.04.050(A)(3) which requires the use of Tier 4 or higher equipment, the project applicant has voluntarily committed to the use of Tier 4 Final equipment, which will also be a condition of approval.

During demolition and construction, vehicles, equipment, and materials would be staged and stored on a centrally located portion of the project site when practical. The construction staging would be reduced in size and equipment needs as the site is built out. The project applicant would be conditioned to restrict any long-term staging of equipment from being around the perimeter of the site adjacent to existing residential uses. No staging would occur in the public right-of-way. The construction site and staging areas would be clearly marked, and construction fencing would be installed to prevent disturbance and safety hazards. A combination of on- and off-site parking facilities for construction workers would be identified during demolition, grading, and construction.

2.4.6 Required Permits and Approvals

Following adoption of the CEQA Categorical Exemption, Streamlined Review, and the approval of the proposed project by the City Council, the following discretionary approvals from the City would be required for the proposed project:

- Tentative Map
- Architectural and Site Approval
- Public Art or in-lieu fee determination
- Park Land Dedication or payment of in-lieu fee determination
- Concessions or incentives, waivers or reductions of development standards, and reductions of parking requirements pursuant to the State Density Bonus Law

In addition, permits for demolition, grading and building, and the certificate of occupancy would be required from the City. Encroachment permits from the City would also be required for any work performed in the public right-of-way.

Other agencies that also have discretionary authority related to the proposed project, such as PG&E would authorize the connection/reconnection of electric utilities, San José Water would authorize the installation of a water meter connection, and CSD would be responsible for authorizing the sanitary sewer line.

As stated in Chapter 1, *Introduction*, of this document, Article 19 of the CEQA Guidelines includes a list of classes (1 through 33) of projects that have been determined not to have a significant effect on the environment and, as a result, are exempt from review under CEQA. This document has been prepared to serve as the basis for compliance with CEQA as it pertains to the proposed project, and to demonstrate that the project qualifies for a CEQA Exemption as an Infill Development Project, consistent with the provisions of CEQA Guidelines Sections 15332 and 15300.2. Specifically, the information provided herein shows that:

- The proposed project qualifies for an exemption under CEQA Guidelines Section 15332 (Class 32: Infill Development Projects) and, as a result, would not have a significant effect on the environment.
- No exceptions to the infill exemption, as identified in CEQA Guidelines Section 15300.2, apply to the proposed project.

This chapter is based in part on the following technical studies prepared for the project applicant:

- ENGEO, June 11, 2025, *Phase I Environmental Site Assessment, Idlewild Shopping Center, Cupertino, California* (see Appendix A, *Environmental Site Assessment*, of this document).
- Hexagon Transportation Consultants, Inc., September 24, 2025, Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA (see Appendix B, Transportation Analysis, of this document).

These technical studies were also peer reviewed by PlaceWorks on behalf of the City of Cupertino.

3.1 CEQA GUIDELINES SECTION 15332(A): GENERAL PLAN AND ZONING CONSISTENCY

For the reasons stated here, the proposed project is consistent with the applicable General Plan designation and all applicable General Plan policies, as well as the applicable zoning designations and regulations at the time of project application and therefore meets the criteria for CEQA Guidelines Section 15332(a).

3.1.1 General Plan

As described in Section 2.3, Land Use and Zoning Designations, the project site is designated Commercial/Residential Very High Density, which allows mixed-use development with commercial uses and an established residential density of up to 50 dwelling units per acre. In addition, the Heart of the City Specific Plan also designates the project site Commercial/Residential Very High Density and allows for fully

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residential development through the approval of a Conditional Use Permit. The proposed project would include the demolition of the existing commercial buildings and replacement with 55 residential townhome units and 10 ADUs. Therefore, implementation of the proposed project will not introduce a new incompatible land use to the project site. The proposed project is within the density allowed for the project site. Therefore, the proposed project is consistent with the General Plan land use designation for the project site. In addition, the proposed maximum building height of 45 feet is consistent with the 45-foot height limit allowed for the project site.

3.1.2 Zoning

As described in Section 2.3, Land Use and Zoning Designations, the project site's zoning district at the time of project application is Planned Development with General Commercial with Multi-Family Residential (P(CG, R-4)), which allows for residential uses on the property. Therefore, the proposed project will not introduce a new incompatible use and will continue to be consistent with the zoning designation on the project site applicable at the time of project application.

3.2 CEQA GUIDELINES SECTION 15332(B): PROJECT LOCATION, SIZE, AND CONTEXT

For the reasons stated here, the proposed development occurs within city limits on a project site of no more than five acres substantially surrounded by urban uses and therefore meets the criteria of CEQA Guidelines Section 15332(b).

The proposed project is within city limits on an approximately 2.72-acre site. The project site is surrounded by urban uses and paved public streets, including commercial and residential uses, as shown on Figure 2-2, *Aerial View of the Project Site and Surroundings*. The project site is centrally located in the city and within a PDA and TPA. Accordingly, the proposed project meets the criteria of CEQA Guidelines Section 15332(b).

3.3 CEQA GUIDELINES SECTION 15332(C): ENDANGERED, RARE, OR THREATENED SPECIES

For the reasons stated here, which includes compliance with the standard condition of approval protecting nesting birds and glass and lighting standards to reduce bird mortality from windows, other specific glass features, and certain lighting elements listed herein, the project site has no value for endangered, rare, or threatened species and therefore meets the criteria of CEQA Guidelines Section 15332(c).

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³¹ A density of 50 units per acre is allowed on the project site, which would allow up to 136 units on the 2.72-acre project site. The proposed 55 townhome units and 10 ADUs are within this allowance.

The project site and surrounding area are developed with urban uses. Using data from the Classification and Assessment with Landsat of Visible Ecological Groupings (CALVEG)³² habitat mapping program, the site is classified as an "urban area." Property with this classification tends to have low to poor wildlife habitat value due to replacement of natural communities, fragmentation of remaining open space areas and parks, and intensive human disturbance. The California Natural Diversity Database (CNDDB) has no record of special-status plant and animal species on the project site or urbanized areas within a one-mile area surrounding the project site.³³ There are no natural lands within a one-mile area of the project site. For these reasons, the project site has no value as habitat for endangered, rare, or threatened species.

While there is currently no landscaping on the project site, six existing off-site trees along Stevens Creek Boulevard will be removed as a part of the proposed project. Migratory birds, which are protected under the Migratory Bird Treaty Act, may use vegetation, including existing trees, on or near the project site for nesting. The project applicant will be required to comply with CMC Chapter 17.04, *Standard Environmental Protection Requirements*. Specifically, the project applicant will be required to comply with CMC Section 17.05.050(D)(1) listed here, which will minimize potential impacts to nesting birds during tree removal and construction:

CMC Section 17.04.050(D)(1), Avoid Nesting Birds During Construction. For all projects that involve removal of a tree (either protected or unprotected) or other vegetation suitable for nesting birds, or construction or ground-disturbing activities defined in CMC Section 17.04.020, the project applicant shall comply with, and the construction contractor shall indicate the following on all construction plans, when required to ensure the following measures are performed to avoid inadvertent take of bird nests protected under the federal Migratory Bird Treaty Act and California Fish and Game Code when in active use:

- a. Demolition, construction, ground-disturbing, and tree removal/pruning activities shall be scheduled to avoid the nesting season to the extent feasible. If feasible, construction, ground-disturbing, or tree removal/pruning activities shall be completed before the start of the nesting season to help preclude nesting. The nesting season for most birds and raptors in the San Francisco Bay area extends from February 1 through August 31. Preconstruction surveys (described below) are not required for construction, ground-disturbing, or tree removal/pruning activities outside the nesting period.
- b. If demolition, construction, ground-disturbing, or tree removal/pruning activities occur during the nesting season (February 1 through August 31), preconstruction surveys shall be conducted as follows:

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³² The CALVEG system was initiated in January 1978 by the Region 5 Ecology Group of the US Forest Service to classify California's existing vegetation communities for use in statewide resource planning. CALVEG maps use a hierarchical classification on the following categories: forest, woodland, chaparral, shrubs, and herbaceous.

³³ California Natural Diversity Database, 2025, CNDDB Maps and Data, https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data, accessed May 7, 2025.

- i. No more than seven days prior to the start of demolition, construction, ground-disturbing, or tree removal/pruning activities to identify any active nests with eggs or young birds on the site and surrounding area within 100 feet of construction or tree removal activities.
- ii. Preconstruction surveys shall be repeated at 14-day intervals until demolition, construction, ground-disturbing, or tree removal/pruning activities have been initiated in the area, after which surveys can be stopped. As part of the preconstruction survey(s), the surveyor shall inspect all trees and other possible nesting habitats in, and immediately adjacent to, the construction areas for active nests, while ensuring that they do not disturb the nests as follows:
 - 1. For projects that require the demolition or construction of one single-family residence, ground--disturbing activities affecting areas of up to 500 square feet, or the removal of up to three trees, the property owner, or a tree removal contractor, if necessary, is permitted to conduct preconstruction surveys to identify if there are any active nests. If any active nests with eggs or young birds are identified, the project applicant shall retain a qualified ornithologist or biologist to identify protective measures.
 - 2. For any other demolition, construction, and ground-disturbing activity or the removal of four or more trees, a qualified ornithologist or biologist shall be retained by the project applicant to conduct the preconstruction surveys.
- c. If the preconstruction survey does not identify any active nests with eggs or young birds that would be affected by demolition, construction, ground-disturbing or tree removal/pruning activities, no further mitigating action is required. If an active nest containing eggs or young birds is found sufficiently close to work areas to be disturbed by these activities, their locations shall be documented, and the qualified ornithologist or biologist shall identify protective measures to be implemented under their direction until the nests no longer contain eggs or young birds.
- d. Protective measures may include, but are not limited to, establishment of clearly delineated exclusion zones (i.e., demarcated by identifiable fencing, such as orange construction fencing or equivalent) around each nest location as determined by the qualified ornithologist or biologist, taking into account the species of birds nesting, their tolerance for disturbance, and proximity to existing development. In general, exclusion zones shall be a minimum of 300 feet for raptors and 75 feet for passerines and other birds. The active nest within an exclusion zone shall be monitored on a weekly basis throughout the nesting season to identify signs of disturbance and confirm nesting status. The radius of an exclusion zone may be increased by the qualified ornithologist or biologist, if project activities are determined to be adversely affecting the nesting birds. Exclusion zones may be reduced by the qualified ornithologist or biologist only in consultation with California Department of Fish and Wildlife. The protection measures and buffers shall remain in effect until the young have left the nest and are foraging independently or the nest is no longer active.

A final report on nesting birds and raptors, including survey methodology, survey date(s), map of identified active nests (if any), and protection measures (if required), shall be prepared by the qualified ornithologist or biologist and submitted to the Director of Community Development or his or her designee, through the appropriate permit review process (e.g., demolition, construction, tree removal, etc.), and be completed to the satisfaction of the Community Development Director prior to the start of demolition, construction, ground-disturbing, or tree removal/pruning activities.

In addition to protecting migratory birds, there are numerous bat species that are known to be in the Cupertino area, most of which are relatively common and are not considered special-status species. The CNDDB does not show any occurrences of special-status bats within the site vicinity or anywhere in Cupertino but does show records within several miles of Cupertino.³⁴ The project applicant will be required to comply with CMC Chapter 17.04, *Standard Environmental Protection Requirements*. Specifically, the project applicant will be required to comply with CMC Section 17.05.050(D)(2) listed below, which will minimize potential impacts to roosting bats during tree removal and construction:

CMC Section 17.04.050(D)(2), Avoid Special-Status Roosting Bats During Construction Permit Requirements.

- a. For all projects that involve demolition, renovation, or re-tenanting of an abandoned or vacant building or structure, where the property owner cannot show evidence to the satisfaction of the City of Cupertino Building Inspector that the building or structure was appropriately sealed at the time the building or structure was vacated to prevent bats from roosting, the project applicant shall retain a qualified biologist to conduct preconstruction surveys of the on-site buildings or structures prior to commencing any demolition, renovation, or re-tenanting activities. A building or structure is not appropriately sealed unless seal holes that are more than 0.5 inches in diameter or cracks that are 0.25 by 1.5 inches or larger are filled or closed with suitable material, such as caulking, putty, duct tape, self-expanding polyurethane foam, 0.25-inch mesh hardware cloth, 0.5-inch or smaller welded wire mesh, installing tighter-fitting screen doors, or steel wool.
- b. The project applicant shall comply with, and the construction contractor shall include in the applicable construction documents, the following to ensure appropriate preconstruction surveys are performed and adequate avoidance provided for any special-status roosting bats, if encountered on the site. Preconstruction surveys shall:
 - i. Be conducted by a qualified biologist prior to tree removal or building demolition, renovation, or re-tenanting. Note that the preconstruction survey for roosting bats is required at any time of year since there is no defined bat roosting season as there is with nesting birds.

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³⁴ California Natural Diversity Database, 2025, CNDDB Maps and Data, https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data, accessed May 7, 2025.

- ii. Be conducted no more than 14 days prior to the start of tree removal or demolition, renovation, or re-tenanting.
- iii. Be repeated at 14-day intervals until construction has been initiated, after which surveys can be stopped, unless construction activities are suspended for more than 7 consecutive days, at which point the surveys shall be reinitiated.
- iv. If no special-status bats are found during the survey(s), then no additional measures are warranted.
- c. Protective measures shall be included in the applicable construction documents and implemented prior to issuance of permits, if any special-status bat species are encountered or for any roosts detected within the existing structures, where individual bats could be inadvertently trapped and injured or killed during demolition unless passively evicted in advance of construction activities. Protective measures shall include:
 - i. If no maternity roosts are detected, adult bats can be flushed out of the structure or tree cavity using a one-way eviction door placed over the exit location for a minimum 48-hour period prior to the time tree removal or building demolition is to commence.
 - ii. Confirmation by the qualified biologist that the one-way eviction door was effective, and that all bats have dispersed from the roost location, modifying any exclusion efforts to ensure individual bats have been successfully evicted in advance of initiating tree removal or building demolition.
 - iii. If a maternity roost is detected, and young are found roosting in a building identified for demolition, renovation, or re-tenanting, work shall be postponed until the young are flying free and are feeding on their own, as determined by the qualified biologist.
 - iv. Once the qualified biologist has determined that any young bats can successfully function without the maternity roost, then the adults and young bats can be excluded from the structure to be demolished using the one-way eviction methods described above.
 - v. Monitoring shall be provided by the qualified biologist as necessary to determine status of any roosting activity, success of any required bat exclusion, and status of any maternity roosting activity by bats, in the remote instance a maternity roost is encountered on the site.

Furthermore, the proposed applicant will be required to comply with CMC Chapter 19.102, *Glass and Lighting Standards*, which establishes regulations to reduce bird mortality from windows, other specific glass features, and certain lighting elements that are known to increase the risk of bird collisions. No more than 10 percent of the surface area of the façade will be untreated glass. The proposed project will avoid the funneling of flight paths along buildings or trees towards a building façade, avoid use of highly reflective glass or highly transparent glass, and not include skyways or walkways, balconies, freestanding walls, or building corners made of untreated glass or other transparent materials, or any other design elements that

are untreated and through which trees, landscape areas, water features, or the sky are visible from the exterior or from one side of the transparent element to the other. All outdoor lighting will be fully shielded fixtures, directed downward to meet the particular need and away from adjacent properties and rights-ofway to avoid light trespass.

Accordingly, the proposed project meets the criteria of CEQA Guidelines Section 15332(c).

3.4 CEQA GUIDELINES SECTION 15332(D): TRAFFIC, NOISE, AIR QUALITY, OR WATER QUALITY

For the reasons stated here, the proposed project will not result in any significant effects related to traffic, noise, air quality, or water quality and therefore meets the criteria of CEQA Guidelines Section 15332(d).

3.4.1 Traffic

The analysis presented in this section is based in part on the *Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA* prepared for the proposed project and appended as Appendix B, *Transportation Analysis*, to this document.

The project site is in the eastern region of the city along Stevens Creek Boulevard. Regional access to the project site is provided by I-280 via North Wolfe Road to the north, and by Highway 85 via Stevens Creek Boulevard to the west. Vehicular access to and from the project site on Stevens Creek Boulevard will be provided through the access point on East Estates Drive.

The project site will continue to be accessible to pedestrians, bicyclists, and transit users. The site is served by the existing Enhanced Bike Lane on Stevens Creek Boulevard. Public transit to the project site is provided by local municipal bus lines 23, 25, 51, 55, and Rapid Transit 523 operated by the VTA with bus stops approximately 0.02 miles away on the north side of Stevens Creek Boulevard.

3.4.1.1 CONSISTENCY WITH CIRCULATION SYSTEM PROGRAMS AND PLANS

Plan Bay Area 2050 is the Bay Area's Regional Transportation Plan (RTP) and Sustainable Community Strategy (SCS) that identifies the sustainable vision for the Bay Area. An overarching goal of the regional plan is to concentrate development in areas where there are existing services and infrastructure rather than allocate new growth to outlying areas where substantial transportation investments would be necessary to achieve VMT reductions. The proposed project is an infill development project within a Santa Clara VTA City

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Cores, Corridors, and Station Areas PDA³⁵ and within a TPA³⁶ that will result in a change in land use from commercial to residential in a portion of the city that has access to existing infrastructure and services. Therefore, the proposed project will not conflict with *Plan Bay Area 2050*.

Pedestrian, bicycle, and public transit access to and from the project site will not change from existing conditions. The proposed project will not increase the population at the project site such that it would result in a large number of vehicular trips (i.e., the existing commercial uses generate 350 net daily trips and the proposed project will generate approximately 100 net new daily trips to the project site)³⁷ and will not otherwise decrease the performance or safety of such pedestrian, bicycle, or public transit facilities or cause a substantial increase in transit demand that cannot be accommodated by existing or proposed transit capacity or alternative travel modes. Therefore, the proposed project will not result in changes to the City's transportation and circulation system that could conflict with adopted policies, plans, or programs regarding transit, bicycle, or pedestrian facilities.

3.4.1.2 VEHICLE-MILES TRAVELED

On February 16, 2021, the City adopted CMC Chapter 17.08, *Evaluation of Transportation Impacts Under the California Environmental Quality Act*, which provides screening criteria and VMT thresholds for land use development projects, transportation projects, and other projects pursuant to CEQA. Under CMC Chapter 17.08, a project would be screened out from more detailed VMT analysis if the project is consistent with applicable General Plan policies and supported by substantial evidence demonstrating cumulative VMT is declining. Project screening may be used for projects that meet one or more of the following criteria:

- A project located within one-quarter mile of a High-Quality Transit Corridor or transit stop as defined by CEQA.
- Local-serving retail of 50,000 square feet or less.
- Land-use projects consisting of 100% affordable housing.

CEQA Guidelines Section 21155(b) defines a high-quality transit corridor means a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. The closest bus stop to the project site is approximately 0.02 miles away on the north side of Stevens Creek Boulevard. The nearest transit stop is located 0.05 miles away, on the west side of Miller Avenue, which provides stops with a bus frequency service interval of 15 to 20 minutes during the peak weekday commute periods along VTA

³⁵ Association of Bay Area Governments and Metropolitan Transportation Commission, updated March 22, 2023, Priority Development Areas (Plan Bay Area 2050), https://opendata.mtc.ca.gov/datasets/priority-development-areas-plan-bay-area-2050, accessed March 18, 2025.

³⁶ Association of Bay Area Governments and Metropolitan Transportation Commission, updated March 22, 2023, Transit Priority Areas (2021), https://www.arcgis.com/apps/mapviewer/index.html?layers=370de9dc4d65402d992a769bf6ac8ef5, accessed March 18, 2025.

³⁷ Hexagon Transportation Consultants, Inc., September 24, 2025, *Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA* (see Appendix B, *Transportation Analysis*, of this document).

bus route 23 and Rapid Transit 523. As previously described in Section 3.4.1.1, *Consistency with Circulation System Programs and Plans*, the project site is within a TPA. ³⁸ Under the *Plan Bay Area 2050* strategies, just under half of all Bay Area households would live within one-half mile of frequent transit by 2050, with this share increasing to over 70 percent for households with low incomes. Transportation and environmental strategies that support active and shared modes, combined with a transit-supportive land use pattern, are forecasted to lower the share of Bay Area residents that drive to work alone from over 50 percent in 2015 to 36 percent in 2050. Accordingly, development in a TPA demonstrates a cumulative decline of VMT in the city and region. Pursuant to the City's Project Activity Map, the City is processing multiple applications for housing in the TPA. ³⁹ Therefore, these projects, along with the proposed project, demonstrate a cumulative decline in VMT. As such, the proposed project meets the City's VMT screening criteria of being within 0.25 miles of a major transit stop ⁴⁰ and declining cumulative VMT.

In addition, the City's 2021 Transportation Study Guidelines provides detailed screening criteria to complete the screening process. ⁴¹ The 2021 Transportation Study Guidelines state that residential development projects located within a quarter-mile walkshed around an existing major transit corridor or a major transit stop (i.e., along Stevens Creek Boulevard in Cupertino) may be screened out of further VMT analysis pursuant to the TPA screening criteria. However, TPA screening would not apply if the project meets *any* of the following criteria:

- The project has a Floor Area Ratio (FAR) of 0.75 or less;
- The proposed parking exceeds the minimum required by the Zoning Code or applicable plan;
- The Project is inconsistent with the City's General Plan, applicable Specific Plan, or applicable Sustainable Communities Strategy (as determined by the lead agency, with input from ABAG and MTC);
- The Project removes or reduces the number of existing on-site affordable residential units; or,
- Significant levels of VMT generation are anticipated due to project-specific or location-specific information.

As described, the project site is within a quarter-mile walkshed around an existing major transit corridor due to its northern frontage located along Stevens Creek Boulevard. The proposed project would have a FAR greater than 0.75. The proposed project would replace commercial uses with 55 residential townhomes

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³⁸ Association of Bay Area Governments and Metropolitan Transportation Commission, updated March 22, 2023, Transit Priority Areas (2021), https://www.arcgis.com/apps/mapviewer/index.html?layers=370de9dc4d65402d992a769bf6ac8ef5, accessed March 18, 2025.

³⁹ City of Cupertino, Major Projects, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/Major-Projects.

⁴⁰ Public Resources Code Section 21064.3 states that a major transit stop is a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 20 minutes or less during the morning and afternoon peak commute periods. Note that Section 21064.3 was amended in 2024 and the change from 15 to 20 minutes went into effect on January 1, 2025; however, the Cupertino Municipal Code Section 17.08.010, *Definitions*, includes the now outdated standard of 15 minutes.

⁴¹ City of Cupertino, May 2021, *City of Cupertino Transportation Study Guidelines*.

and 10 ADUs and is consistent with the City's General Plan. The City's parking requirement for the proposed townhomes is 2.8 parking space per dwelling unit (CMC Table 19.124.040(A)) resulting in 154 spaces and the project parking includes 119 parking spaces. No affordable housing is being removed as a result of the proposed project, and as explained, development in a PDA and TPA is assumed to reduce cumulative VMT. Accordingly, the proposed project qualifies for the TPA screening criteria, and no VMT-related impacts would occur.

3.4.1.3 DESIGN FEATURE OR INCOMPATIBLE USE HAZARDS

The proposed internal roadways will be constructed to be 24 to 39 feet wide and the proposed driveway along East Estates Drive to be approximately 26 feet wide, which is consistent with the CMC roadway standards. Since the increase of the number of vehicle trips resulting from the proposed project will be minor, the proposed driveway is expected to operate acceptably during both peak hours. The speed limit along East Estates Drive is 25 miles per hour (mph), for which the California Department of Transportation recommends a stopping sight distance of 200 feet. Some minor roadway curvature is present along East Estates Drive; however, a clear line of sight is available in both directions for at least 200 feet so that exiting vehicles can see along both directions of East Estates Drive. The proposed project will not include landscaping or signage along the project site frontage and entrances that will interfere with the corner triangles at the proposed driveways. The canopies of trees along East Estates Drive would be maintained so that they are at least 10 feet in height and do not impede the view of exiting drivers. While street parking is permitted along East Estates Drive, the red curb would be striped equal to one car length south of the proposed driveway and all the way to Stevens Creek Boulevard north of the proposed driveway. ⁴² Therefore, no significant hazards in the area will occur during operation.

During the construction period, the proposed project will result in temporary changes to existing transportation conditions. Temporary traffic will be generated by construction employees and construction activities, including haul trucks. As discussed in Section 2.4.5, *Demolition, Grading, and Construction*, during demolition and construction, vehicle, equipment, and materials will be staged and stored on a portion of the project site. The construction site and staging areas will be clearly marked, and construction fencing will be installed to prevent disturbance and safety hazards. Therefore, no significant hazards in the area will occur during the construction phase.

⁴² Hexagon Transportation Consultants, Inc., September 24, 2025, *Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA* (see Appendix B, *Transportation Analysis*, of this document).

3.4.1.4 EMERGENCY ACCESS

The proposed project will not alter the existing circulation pattern on Stevens Creek Boulevard. The proposed internal roadways will be constructed to 24 to 39 feet wide, consistent with the CMC and Cupertino Fire Department's requirements, and will provide emergency vehicles with sufficient space to access each of the residential units on-site. Therefore, the proposed project will not result in inadequate emergency access.

3.4.2 Noise

The analysis presented in this section is based in part on the *Noise Technical Memorandum* prepared for the proposed project and appended as Appendix C, *Noise Analysis*, to this document.

Pursuant to the CEQA Statute (Public Resources Code) Section 21085, for residential projects, the effects of noise generated by project occupants and their guests on human beings is not a significant effect on the environment. Accordingly, this section evaluates the noise from construction equipment, buildings, and vehicles.

The noise environment in the project vicinity is primarily characterized by vehicular traffic along Stevens Creek Boulevard to the north of the project site. Operations and activities from adjacent commercial, institutional, and residential uses also contribute to the existing noise environment in the project vicinity. The closest existing noise-sensitive receptors to the project site are the adjacent single-family residences to the south of the project site along Richwood Drive.

3.4.2.1 AMBIENT NOISE LEVELS

Construction Impacts

According to CMC Section 10.48.053, *Grading, Construction and Demolition*, construction is allowed during "daytime hours" (7:00 a.m. to 8:00 p.m. Monday through Friday, and 9:00 a.m. to 6:00 p.m. on weekends) and exempt from the City's daytime and nighttime maximum noise level limits, provided that such construction activities do not exceed 80 dBA at the nearest affected property or individual equipment items do not exceed 87 dBA at 25 feet. Only one of these two criteria must be met. In addition, construction is prohibited on holidays and within 750 feet of residential areas on weekends, holidays, and during the nighttime, unless a special exception has been granted, and during nighttime hours unless it meets the nighttime noise level standards. Even with these restrictions, project construction would temporarily increase ambient noise. However, noise levels would subside again after construction is completed.

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Noise generated by on-site construction equipment is based on the type of equipment used, its location relative to sensitive receptors, and the timing and duration of noise-generating activities. Each stage of construction involves different kinds of equipment and has distinct noise characteristics. Noise levels from construction activities are typically dominated by the loudest pieces of equipment. The dominant noise source of construction equipment is typically the engine, although work-piece noise (such as dropping of materials) can also be noticeable.

The noise produced at each construction stage is determined by combining the contributions from each piece of equipment used at a given time, while accounting for the on-going time-variations of noise emissions (commonly referred to as the usage factor) to determine the Lea noise levels. Heavy equipment, such as a bulldozer, can have maximum, short-duration noise levels of up to 85 dBA at 50 feet. However, overall noise emissions vary considerably, depending on what specific activity is being performed at any given moment. Noise attenuation due to distance, the number and type of equipment, and the load and power requirements to accomplish tasks at each construction phase would result in different noise levels from construction activities at a given receptor. Since noise from construction equipment is intermittent and diminishes at a rate of at least 6 dBA per doubling of distance (conservatively ignoring other attenuation effects from air absorption, ground effects, and/or shielding/scattering effects), the average noise levels at noise-sensitive receptors could vary considerably, because mobile construction equipment would move around the site with different loads and power requirements. Noise levels from project-related construction activities were calculated from the simultaneous use of all applicable construction equipment at spatially averaged distances (i.e., from the acoustical center of the general construction site or phase) to the property line of the nearest receptors. Although construction may occur across the entire phase area, the center of construction activities best represents the potential construction-related noise levels from multiple pieces of equipment at the various sensitive receptors. This is represented by the center of the entire construction site for activities such as paving, demolition, site preparation, and grading, which are expected to take place across the entire site. Other activities, such as building construction and architectural coating are expected to occur in a focused area of the construction site. Distances for these activities were measured from the nearest sensitive receptor to the nearest phase of potential focused construction activity. The expected construction equipment mix was estimated and categorized by construction activity and the three loudest equipment per activity phase using the Federal Highway Administration Roadway Construction Noise Model (RCNM). The associated, aggregate noise levels, grouped by construction activity, are summarized in Table 3-1, Project-Related Construction Noise, dBA Lea Noise Levels. As shown in Table 3-1, construction noise levels would not exceed 80 dBA Leq at nearby sensitive receptor locations, therefore complying with the City's construction noise limit.

TABLE 3-1 PROJECT-RELATED CONSTRUCTION NOISE, DBA Leq Noise Levels

Construction	Reference Noise	Residential/Daycare Receptor to the	Residential Receptor to the	Residential Receptor to the Southwest	
Activity	Level	West	South		
Distance	50 feet	250 feet	280 feet	180 feet	
Demolition	84	73	69	73	
Site Prep	84	73	69	73	
Grading	83	72	68	72	
Paving	79	67	64	68	
Building Construction	79	77	74	77	
Architectural Coating	74	72	69	72	
	Maximum dBA Leq	77	74	77	
Exceeds 80 dBA Leq Threshold?		No	No	No	

Note: Distances were measured using Google Earth (2025).

Source: Federal Highway Administration's Roadway Construction Noise Model software.

CMC Chapter 17.04, Standard Environmental Protection Requirements, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Sections 17.04.050(G)(1) and 17.04.050(G)(2) listed here, which will minimize impacts related to construction noise:

CMC Section 17.04.050(G)(1), *Notice and Signage*. At least 10 days prior to the start of any demolition, ground disturbing, or construction activities, because the project site is between 0.25 to 0.5 acres, the project applicant shall send notices shall be sent to off-site businesses and residents within 250 feet of the project site. The notification shall include a brief description of the project, the activities that would occur, the hours when activity would occur, and the construction period's overall duration. The notification should include the telephone numbers of the contractor's authorized representatives that are assigned to respond in the event of a noise or vibration complaint. The project applicant shall provide the City with evidence of mailing of the notice, upon request. Additionally, the at least 10 days prior to the start of construction activities, a sign shall be posted at the entrance(s) to the job site, clearly visible to the public, which includes permitted construction days and hours, as well as the telephone numbers of the City's and contractor's authorized representatives that are assigned to respond in the event of a noise or vibration complaint. If the authorized contractor's representative receives a complaint, they shall investigate, take appropriate corrective action, and report the action to the City within three business days of receiving the complaint.

CMC Section 17.04.050(G)(2), Manage Noise During Construction.

a. The project applicant and contractors shall prepare and submit a Construction Noise Control Plan to the City's Planning Department for review and approval prior to issuance of the first permit. The

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Construction Noise Plan shall demonstrate compliance with daytime and nighttime decibel limits pursuant to Chapter 10.48 (Community Noise Control) of Cupertino Municipal Code. The details of the Construction Noise Control Plan shall be included in the applicable construction documents and implemented by the on-site Construction Manager. Noise reduction measures selected and implemented shall be based on the type of construction equipment used on the site, distance of construction activities from sensitive receptor(s), site terrain, and other features on and surrounding the site (e.g., trees, built environment) and may include, but not be limited to, temporary construction noise attenuation walls, high quality mufflers. During the entire active construction period, the Construction Noise Control Plan shall demonstrate that compliance with the specified noise control requirements for construction equipment and tools will reduce construction noise in compliance with the City's daytime and nighttime decibel limits.

- b. Select haul routes that avoid the greatest amount of sensitive use areas and submit to the City of Cupertino Public Works Department for approval prior to the start of the construction phase.
- c. Signs will be posted at the job site entrance(s), within the on-site construction zones, and along queueing lanes (if any) to reinforce the prohibition of unnecessary engine idling. All other equipment will be turned off if not in use for more than 5 minutes.
- d. During the entire active construction period and to the extent feasible, the use of noise producing signals, including horns, whistles, alarms, and bells will be for safety warning purposes only. The construction manager will use smart back-up alarms, which automatically adjust the alarm level based on the background noise level or switch off back-up alarms and replace with human spotters in compliance with all safety requirements and law.

Pursuant to CMC Section 17.04.050(G)(2), the proposed project would be required to prepare and implement a noise control plan to ensure compliance with daytime and nighttime decibel limits in the CMC. Therefore, the proposed project will not increase ambient noise levels in the vicinity of the project in excess of standards established in the CMC during the construction phase.

Operational Impact

Stationary-Source Noise

Noise from sources such as people talking and using outdoor common areas or property maintenance may contribute to the total noise environment within the direct vicinity of the proposed project site. However, these types of noise are commonly associated with uses that already exist on the project site and surrounding uses. CMC Section 10.48.040, *Daytime and Nighttime Maximum Noise Levels*, sets the maximum noise level at the site of a receiving residential property to be 60 dBA during the daytime and 50 dBA during the nighttime at the site of a receiving nonresidential property. Noise associated with landscape maintenance activities is exempt from

the provisions of the CMC, provided said activities take place between the hours of 7:00 a.m. to 8:00 p.m. on weekdays, and 9:00 a.m. to 6:00 p.m. on weekends and holidays.

The project's common space area is in the center of the proposed project, approximately 170 feet north of the nearest residence on Richwood Drive. A typical conversation between two people 3 feet apart is 60 dBA. At a distance of 170 feet, noise levels would attenuate to approximately 25 dBA. Therefore, noise from typical use of the open space area would result in noise levels less than the CMC Section 10.48.040 nighttime 50 dBA limit for residential uses.

The proposed townhomes are anticipated to have mechanical heating, ventilation, and air conditioning (HVAC) equipment on the ground next to units or on the on the rooftop. The exterior mechanical and HVAC equipment associated with the proposed townhomes are expected to be similar to the existing commercial uses on the site or quieter. Because mechanical specifications for these proposed units are not yet available, it is conservatively assumed that noise from these units would be up to 72 dBA Leq at a distance of 3 feet and that they could be located within approximately 45 feet from the nearest residential property lines to the west. At this distance, the sound pressure level associated with a common HVAC unit would be approximately 48 dBA at the nearest noise sensitive receptor. Therefore, the noise level associated with HVAC in the backyards of the future residential units would not exceed the CMC Section 10.48.040 standards, which limit nighttime noise to 50 dBA at nearby residential uses.

Traffic Noise

The proposed project would generate an increase of 100 net new trips per day with 15 new AM peak hour trips compared to existing daily trips attributed to the existing shopping center at the project site. A project will normally have a significant effect on the environment related to traffic noise if it substantially increases the ambient noise levels for adjoining areas. Most people can detect changes in sound levels of approximately 3 dBA under normal, quiet conditions, and changes of 1 to 3 dBA under quiet, controlled conditions. Changes of less than 1 dBA are usually indiscernible. A change of 5 dBA is readily discernible to most people in an outdoor environment. Noise levels above 65 dBA CNEL are normally unacceptable at sensitive receptor locations such as residences, schools, and noise environments in these areas would be considered degraded. Based on this, a significant impact would occur if traffic noise increases by 3 dBA.

Traffic noise increases were calculated using a version of the Federal Highway Administration RD-77-108 Traffic Noise Prediction Model. The traffic noise prediction model takes into account the following inputs: average daily traffic volumes; vehicle mix; speeds; number of lanes; and day, evening, and night traffic splits. Existing traffic noise estimates are based on the City of Cupertino's baseline roadway volumes modeled for

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⁴³ Engineering ToolBox, 2005, Voice Level at Distance, https://www.engineeringtoolbox.com/voice-level-d_938.html, accessed June 6, 2025.

the General Plan 2040 and Zoning Code Amendments Environmental Assessment in April 2024. ⁴⁴ Project trips were provided by Hexagon Transportation Consultants Inc. ⁴⁵ Traffic noise modeling does not account for existing masonry walls at adjacent residential property lines. Table 3-2, *Project-Related Increases in Traffic Noise, dBA CNEL at 50 Feet,* shows that the addition of proposed project trips would result in an increase of less than 1 dBA over existing conditions. Therefore, project traffic would not result in a significant noise impact.

TABLE 3-2 PROJECT-RELATED INCREASES IN TRAFFIC NOISE, DBA CNEL AT 50 FEET

	Segment		Traffic Noise Increase		
			Existing	Existing with	
Roadway	From	То	No Project	Proposed Project	Difference
Stevens Creek Boulevard	Tantau Avenue	Portal Avenue	70	70	<1
Wolfe Road	I-280 Overpass	Stevens Creek Boulevard	72	72	<1
Miller Avenue	Stevens Creek Boulevard	Mitty Way	69	69	<1

Sources: Hexagon Transportation Consultants, Inc., September 24, 2025, Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA (see Appendix B, Transportation Analysis, of this document); City of Cupertino, April 2024, General Plan 2040 and Zoning Code Amendments Environmental Assessment, Table 4.11-6, Baseline Roadway Noise Levels, https://www.cupertino.gov/files/assets/city/v/2/departments/documents/community-development/planning/general-plan/current-gp-documents/cupgp_appendix_g_2024update_9-30-2024_reduced_size.pdf.

3.4.2.2 GROUNDBORNE VIBRATION

Potential vibration impacts associated with construction projects are usually related to the use of heavy construction equipment during the demolition phase of construction. Construction can generate varying degrees of ground vibration depending on the construction procedures and equipment. Construction equipment generates vibration that spreads through the ground and diminishes with distance from the source. The effect on buildings in the vicinity of the construction site varies depending on soil type, ground strata, and receptor-building construction. The effects from vibration can range from no perceptible effects at the lowest vibration levels, to low rumbling sounds and perceptible vibrations at moderate levels, to slight structural damage at the highest levels. Vibration from construction activities rarely reaches the levels that can damage structures. Table 3-3, Vibration Levels at Nearby Structures, summarizes vibration levels for typical construction equipment at the nearest structures to the project site. As noted in Table 3-3, the vibratory roller, which would be used during paving activities on project streets, would produce the highest levels of vibration. Therefore, the distances shown in Table 3-3 reflect the distance from the nearest off-site buildings to the nearest paved street area shown on the proposed site plan.

⁴⁴ City of Cupertino, April 2024, *General Plan 2040 and Zoning Code Amendments Environmental Assessment*, Table 4.11-6, *Baseline Roadway Noise Levels*, https://www.cupertino.gov/files/assets/city/v/2/departments/documents/community-development/planning/general-plan/current-gp-documents/cupgp_appendix_g_2024update_9-30-2024_reduced_size.pdf.

⁴⁵ Hexagon Transportation Consultants, Inc., September 24, 2025, *Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA* (see Appendix B, *Transportation Analysis*, of this document).

TABLE 3-3 VIBRATION LEVELS AT NEARBY STRUCTURES

	Inches/Second Peak Particle Velocity				
	Residential/Daycare Receptor	Residential Receptor to the	Commercial Uses to the		
Equipment	to the West (80 Feet)	South (130 Feet)	West (145 Feet)		
Vibratory Roller	0.037	0.018	0.015		
Hoe Ram	0.016	0.008	0.006		
Large Bulldozer	0.016	0.008	0.006		
Caisson Drilling	0.016	0.008	0.006		
Loaded Trucks	0.013	0.006	0.005		
Small Bulldozer	0.006	0.003	0.003		
Jackhammer	0.001	0.000	0.000		

Note: As measured from the center of the nearest street on the project site to the nearest off-site building.

Source: Federal Transit Administration, September 2018, *Transit Noise and Vibration Impact Assessment Manual*. https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123 0.pdf.

The nearest structure to the site's construction activities, the residential/daycare building to the southwest, is approximately 80 feet from the nearest proposed project construction activities. At this distance, construction vibration would attenuate to 0.037 inches per second peak particle velocity (in/sec PPV) or less. Vibration levels at the other nearby residence 130 feet south of the project site and the commercial uses to the west would also attenuate to 0.018 in/sec PPV or less. Therefore, proposed construction activities would not exceed the City's vibration standard of 0.2 in/sec PPV or 0.12 in/sec PPV (for historic structures) at nearby off-site structures.

CMC Chapter 17.04, Standard Environmental Protection Requirements, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Section 17.04.050(G)(3), which will minimize impacts related to construction vibration:

CMC Section 17.04.050(G)(3), *Manage Vibrations During Construction*. In the event pile driving is required, the project applicant shall:

- a. Notify all vibration-sensitive receptors within 300 feet of the project site of the schedule 10 days prior to its commencement and include the contact information for the person responsible for responding to complaints on site.
- b. The project applicant shall retain a qualified acoustical consultant or structural engineer, to prepare and implement a Construction Vibration Monitoring Plan, which is subject to third-party peer review under the direction of the City at the applicant's cost, for areas within 100 feet for pile driving, 25 feet for vibratory roller, or 15 feet for other heavy equipment (e.g., bulldozer); and for historical structures: within 135 feet for pile driving, 40 feet for vibratory roller, or 20 feet for other

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heavy equipment. The plan shall include surveying the condition of existing structures; and determining the number, type, and location of vibration sensors and establish a vibration velocity limit (as determined based on a detailed review of the proposed building), method (including locations and instrumentation) for monitoring vibrations during construction, location of notices displaying the contact information for on-site coordination and complaints on site, and method for alerting responsible persons who have the authority to halt construction should limits be exceeded or damaged observed.

- c. Submit final monitoring reports to the City upon completion of vibration related construction activities.
- d. Conduct a post-survey on any structure where either monitoring has indicated high vibration levels or complaints that damage has occurred are received.
- e. The project applicant shall be responsible for appropriate repairs as determined by the qualified acoustical consultant or structural engineer where damage has occurred as a result of construction activities.

Should the proposed project require the use of the construction equipment listed in CMC Section 17.04.050(G)(3)(b) within the specified distances to receptors, it will be required to prepare a Construction and Vibration Monitoring Plan by a qualified acoustical consultant to ensure that no damage due to vibration from construction equipment would occur. Therefore, the proposed project will not result in an increase in excessive ground-borne vibration.

3.4.2.3 AIRPORT NOISE

Because the project site is not within two miles of a private or public use airport, which is the standard for assessing noise impacts under CEQA, the proposed project will not result in the exposure of people residing or working in the project area to excessive noise levels associated with the proximity of an airport.

3.4.3 Air Quality

The analysis presented in this section is based in part on the *Air Quality Technical Memorandum* and *Health Risk Assessment* prepared for the proposed project and appended as Appendix D, *Air Quality Analysis*, to this document.

The analysis of the proposed project's air quality impacts follows the guidance and methodologies recommended in the Bay Area Air District (Air District)⁴⁶ 2022 CEQA Air Quality Guidelines. CEQA allows the significance criteria established by the applicable air quality management or air pollution control district to be used to assess impacts of a project on air quality. The guidelines provide recommended procedures for

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⁴⁶ Formerly known as the Bay Area Air Quality Management District (BAAQMD)

evaluating potential air impacts during the environmental review process, consistent with CEQA requirements, and include recommended thresholds of significance, mitigation measures, and background air quality information.

Attainment Status of the Air Basin

The proposed project is in the San Francisco Bay Area Air Basin (Air Basin) under the jurisdiction of the Air District, which regulates air quality in the San Francisco Bay Area. Within the Air Basin, ambient air quality standards for ozone, carbon monoxide (CO), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), particulate matter (PM₁₀, PM_{2.5}), and lead (Pb) have been set by both the State of California and the federal government. The State has also set standards for sulfate and visibility. The Air Basin is under State nonattainment status for ozone and particulate matter (both PM₁₀ and PM_{2.5}) standards. The Air Basin is classified as nonattainment for the federal ozone 8-hour standard and nonattainment for the federal 24-hour standard for PM_{2.5}. 47

Air Quality Plans

The Air District is directly responsible for reducing emissions from area, stationary, and mobile sources in the Air Basin to achieve national and California Ambient Air Quality Standards (AAQS). The Air District's 2017 Clean Air Plan is a regional and multiagency effort to reduce air pollution in the Air Basin. ⁴⁸ A consistency determination with the air quality management plan plays an important role in local agency project review by linking local planning and individual projects to the 2017 Clean Air Plan. It fulfills the CEQA goal of informing decision makers of the environmental efforts of the project under consideration early enough to ensure that air quality concerns are fully addressed. It also provides the local agency with ongoing information as to whether they are contributing to the clean air goals in the 2017 Clean Air Plan.

Regional Significance Thresholds

As described previously, the Air Basin is currently designated a nonattainment area for California and National O_3 , California and National $PM_{2.5}$, and California PM_{10} air quality standards. Any project that produces a significant project-level regional air quality impact in an area that is in nonattainment adds to the cumulative impact. Due to the extent of the area potentially impacted by cumulative-plus-project emissions (the Air Basin), a project is cumulatively significant when project-related emissions exceed the Air District's emissions thresholds.

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⁴⁷ Bay Area Air District, 2025, Air Quality Standards and Attainment Status, https://www.baaqmd.gov/about-air-quality/research-and-data/air-quality-standards-and-attainment-status, accessed February 12, 2025.

⁴⁸ Bay Area Air District. April 19, 2017, Final 2017 Clean Air Plan, https://www.baaqmd.gov/~/media/files/planning-and-research/plans/2017-clean-air-plan/attachment-a_-proposed-final-cap-vol-1-pdf.pdf.

The Air District has identified thresholds of significance for criteria pollutant emissions and criteria air pollutant precursors, including reactive organic gas (ROG), NO_{X_s} , PM_{10} , and $PM_{2.5}$. Development projects below the significance thresholds would not generate sufficient criteria pollutant emissions to violate any air quality standard or contribute substantially to an existing or projected air quality violation.

CO Hotspots

Congested intersections have the potential to create elevated concentrations of CO, referred to as CO hotspots. The significance criteria for CO hotspots are based on the California AAQS for CO, which are 9.0 ppm (8-hour average) and 20.0 ppm (1-hour average). With the turnover of older vehicles, introduction of cleaner fuels, and implementation of control technology, the SFBAAB is in attainment of the California and national AAQS, and CO concentrations in the SFBAAB have steadily declined. Because CO concentrations have improved, the Air District does not require a CO hotspot analysis if the following criteria are met:

- The project is consistent with an applicable congestion management program established by the County Congestion Management Agency for designated roads or highways, the regional transportation plan, and local congestion management agency plans.
- The project would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.
- The project traffic would not increase traffic volumes at affected intersection to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, bridge underpass, natural or urban street canyon, below-grade roadway).

Health Risk

The Air District's significance thresholds for local community risk and hazard impacts apply to both the siting of a new source and to the siting of a new receptor. Local community risk and hazard impacts are associated with TACs and PM_{2.5} because emissions of these pollutants can have significant health impacts at the local level. The proposed project would generate TACs and PM_{2.5} during construction activities that could elevate concentrations of air pollutants at the nearby receptors. The thresholds for construction-related local community risk and hazard impacts are the same as for project operations. The Air District has adopted screening tables for air toxics evaluation during construction. Construction-related TAC and PM_{2.5} impacts are addressed on a case-by-case basis, taking into consideration the specific construction-related characteristics of each project and proximity to off-site and on-site receptors, as applicable.

Project-level emissions of TACs or PM_{2.5} from individual sources that exceed any of the thresholds listed below are considered a potentially significant community health risk in the absence of a qualified community risk reduction plan:

- An excess (i.e., increased) cancer risk level of more than 10 in one million
- Noncancer (i.e., chronic or acute) hazard index greater than 1.0
- An incremental increase of greater than 0.3 micrograms per cubic meter (μg/m³) annual average PM_{2.5}

Cumulative sources represent the combined total risk values of each of the individual sources within the 1,000-foot evaluation zone. A project would have a cumulatively considerable impact if the aggregate total of all past, present, and foreseeable future sources within a 1,000-foot radius from the fence line of a source or location of a receptor, plus the contribution from the project, exceeds any of the following in the absence of a qualified community risk reduction plan:

- An excess cancer risk level of more than 100 in one million (from all sources)
- Chronic noncancer hazard index (from all local sources) greater than 10.0
- 0.8 μg/m³ annual average PM_{2.5} (from all local sources)

3.4.3.2 CONSISTENCY WITH APPLICABLE AIR QUALITY PLANS

The regional emissions inventory for the Air Basin is compiled by the Air District. Regional population, housing, and employment projections developed by the Association of Bay Area Governments (ABAG) are based, in part, on cities' general plan land use designations. These projections form the foundation for the emissions inventory of the 2017 Clean Air Plan. These demographic trends are incorporated into Plan Bay Area 2050, compiled by ABAG and the Metropolitan Transportation Commission (MTC) to determine priority transportation projects and vehicle miles traveled in the Bay Area. The 2017 Clean Air Plan strategy is based on projections from local general plans. Projects that are consistent with the local general plan are considered consistent with the air quality-related regional plan. Large projects that exceed regional employment, population, and housing planning projections have the potential to be inconsistent with the regional inventory compiled as part of the 2017 Clean Air Plan.

The proposed residential uses would be consistent with the Commercial/Residential land use designation of the General Plan. Additionally, under CEQA Guidelines Section 15206,⁴⁹ the proposed project is not considered a regionally significant project that would affect regional vehicle miles traveled and warrant intergovernmental review by ABAG and MTC. Additionally, the proposed project would serve the existing community and not induce substantial unplanned population growth. Lastly, as shown in Table 3-5, the proposed project would not generate operational emissions that would exceed the Air District's emissions thresholds. These thresholds are established to identify projects that have the potential to generate a substantial amount of criteria air pollutants. Because the proposed project would not exceed these thresholds, the proposed project would not be considered by the Air District to be a substantial emitter of

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⁴⁹ Pursuant to CEQA Guidelines Section 15206(b)(2)(A), a proposed residential development of more than 500 dwelling units would be considered a project of statewide, regional, or areawide significance.

criteria air pollutants. Therefore, the proposed project would not conflict with or obstruct implementation of the 2017 Clean Air Plan.

3.4.3.3 CUMULATIVELY CONSIDERABLE NET INCREASE CRITERIA POLLUTANT

Construction Impacts

Construction activities produce combustion emissions from various sources, such as on-site heavy-duty construction vehicles, vehicles hauling materials to and from the site, and motor vehicles transporting the construction crew. Site preparation activities produce course fugitive dust (PM_{10}) and fine fugitive dust ($PM_{2.5}$) from demolition and soil-disturbing activities, such as grading and excavation. Air pollutant emissions from construction activities on-site will vary daily as construction activity levels change. Construction activities associated with the proposed project will result in emissions of ROG, NO_X , PM_{10} , and $PM_{2.5}$.

CMC Chapter 17.04, Standard Environmental Protection Requirements, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Sections 17.04.050(A)(1), 17.04.050(A)(3), and 17.04.050(A)(4) as listed here, which will minimize impacts from construction:

CMC Section 17.04.050(A)(1), Control Fugitive Dust During Construction. Projects shall implement the Bay Area Air Quality Management District Basic Control Measures included in the latest version of BAAQMD's CEQA Air Quality Guidelines, as subsequently revised, supplemented, or replaced, to control fugitive dust (i.e., particulate matter, PM_{2.5} and PM₁₀) during demolition, ground-disturbing activities, and/or construction. The project applicant shall include these measures in the applicable construction documents, prior to issuance of the first permit.

CMC Section 17.04.050(A)(3), *Control Construction Exhaust*. Projects that disturb more than one-acre and are more than two months in duration, shall implement the following measures and the project applicant shall include them in the applicable construction document, prior to issuance of the first permit:

a. Utilize off-road diesel-powered construction equipment that is rated by the U.S. Environmental Protection Agency (EPA) as Tier 4 or higher for equipment more than 25 horsepower. Any emissions control device used by the contractor shall achieve emissions reductions that are no less than what could be achieved by a Tier 4 interim emissions standard for a similarly sized engine, as defined by the California Air Resources Board's (CARB) regulations. Applicable construction documents shall clearly show the selected emission reduction strategy for construction equipment over 25 horsepower.

- b. Ensure that the construction contractor shall maintain a list of all operating equipment in use on the project site for verification by the City. The construction equipment list shall state the makes, models, and number of construction equipment on-site.
- c. Ensure that all equipment shall be properly serviced and maintained in accordance with the manufacturer's recommendations.

CMC Section 17.04.050(A)(4), Control Volatile Organic Compound Emissions from Paint. Project shall use low VOC-paint (i.e., 50 grams per [g/l] or less) for interior and exterior wall architectural coatings. The project applicant shall include the use of low-VOC paint in the applicable construction documents prior to issuance of the first permit.

In reference to CMC Section 17.04.050(A)(1), the Air District considers all impacts related to fugitive dust emissions from construction to be less than significant with implementation of the Air District's best management practices. The current best management practices that are required to be implemented by the project applicant are listed herein:

- All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
- All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- All visible mud or dirt tracked-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- All vehicle speeds on unpaved roads shall be limited to 15 miles per hour.
- All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible.
- Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to five minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations). Clear signage shall be provided for construction workers at all access points.
- All construction equipment shall be maintained and properly tuned in accordance with the manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
- A publicly visible sign shall be posted with the telephone number and person to contact at the City of Cupertino regarding dust complaints. This person shall respond and take corrective action within 48 hours. The phone number shall also be visible to ensure compliance with applicable regulations.

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Construction is anticipated to occur from Summer 2026 to 2028. For the purposes of this analysis, a 21-month construction schedule was utilized, with construction starting in August 2026 and lasting until May 2028. Based on information provided by the applicant, construction activities are expected to occur 11 hours a day Monday through Friday and 9 hours a day on Saturdays.

Construction emissions were estimated using CalEEMod version 2022.1. Table 3-4, Construction Criteria Air Pollutant Emissions, shows the average daily construction emissions of ROG, NO_X , PM_{10} exhaust, and $PM_{2.5}$ exhaust during construction of the proposed project. As indicated in Table 3-4, average project construction emissions will not exceed the Air District's significance thresholds. Therefore, the proposed project will not result in a cumulatively considerable net increase of criteria air pollutants during the construction phase.

TABLE 3-4 CONSTRUCTION CRITERIA AIR POLLUTANT EMISSIONS

			Exhaust	Fugitive	Exhaust	Fugitive
	ROG	NO_X	PM ₁₀	PM ₁₀	PM _{2.5}	$PM_{2.5}$
Criteria Air Pollutants (tons/	year)					
2026	<1	<1	<1	<1	<1	<1
2027	<1	1	<1	<1	<1	<1
2028	<1	<1	<1	<1	<1	<1
Total	<1	1	<1	1	<1	<1
Criteria Air Pollutants (avera	ge lbs/day) ^a					
Average Daily Emissions	2	5	<1	2	<1	<1
Air District Average Daily Threshold	54	54	BMPs	82	BMPs	54
Exceeds Threshold?	No	No	No	No	No	No

Notes: Modeling assumes compliance with Cupertino Municipal Code (CMC) Sections 17.04.050(A)(1), 17.04.050(A)(3), and 17.04.050(A)(4). Specific to CMC Section 17.04.050(A)(3), modeling for the proposed project assumes that all equipment over 25 horsepower used during construction activities will meet Tier 4 Interim standards as a conservative analysis.

Source: CalEEMod Version 2022.1, Air District, 2023 (see Appendix D, Air Quality Analysis, of this document)

Operational Impacts

Typical long-term air pollutant emissions are generated by area sources (e.g., landscape fuel use, aerosols, architectural coatings, and asphalt pavement), energy use (natural gas), and mobile sources (i.e., on-road vehicles). Types of land uses that typically generate substantial quantities of criteria air pollutants and toxic air contaminants include industrial (stationary sources), manufacturing, and warehousing (truck idling) land uses. These types of major air pollutant emissions sources are not included as part of the proposed project. As described in Section 2.4.4, *Utilities and Public Service Providers*, the proposed project will be designed as 100 percent electric, which will also be a condition of approval, and will not include stationary sources that emit toxic air contaminants or generate a significant amount of heavy-duty truck trips (a source of diesel particulate matter).

a. Average daily emissions are based on the total construction emissions divided by the total number of active construction days. The total number of construction days is estimated to be about 548 days.

Table 3-5, *Operational Criteria Air Pollutant Emissions*, shows average daily emissions of ROG, NO_X, total PM₁₀, and total PM_{2.5} during operation of the project. As indicated in Table 3-5, operational emissions will not exceed the Air District's significance thresholds. Therefore, the proposed project will not result in cumulatively considerable net increase of criteria air pollutants during operation.

TABLE 3-5 OPERATIONAL CRITERIA AIR POLLUTANT EMISSIONS

	ROG	NO_X	PM ₁₀ Exhaust	PM _{2.5} Exhaust
Criteria Air Pollutants (tons/year)				
Total	1	<1	<1	<1
Air District Thresholds (tons/year)	10	10	15	10
Exceeds Threshold?	No	No	No	No
Criteria Air Pollutants (average lbs/day) ^a				
Area	3	<1	<1	<1
Energy	<1	<1	<1	<1
On Road Mobile	<1	<1	<1	<1
Total	4	<1	<1	<1
Air District Thresholds (pounds/day)	54	54	82	54
Exceeds Threshold?	No	No	No	No

Note: Emissions may not total to 100 percent due to rounding.

Source: See Appendix D, Air Quality Analysis, of this document.

Carbon Monoxide Hotspots

Areas of vehicle congestion have the potential to create pockets of CO, called hotspots. These pockets have the potential to exceed the State's 1-hour standard of 20 parts per million (ppm) or the 8-hour standard of 9 ppm.

Under existing and future vehicle emission rates, a project would have to increase traffic volumes at a single intersection by more than 44,000 vehicles per hour—or 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited—to generate a significant CO impact. The proposed project will result in 100 net new daily vehicle trips (15 AM peak hour trips).⁵⁰ Thus, the proposed project will not increase traffic volumes at affected intersections by more than 44,000 vehicles per hour or 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited.⁵¹ The proposed project will not have the potential to substantially increase CO hotspots at intersections in the project vicinity. Therefore, the proposed project will not increase CO concentration at intersections.

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a. Average daily emissions are based on the annual operational emissions divided by 365 days.

⁵⁰ Hexagon Transportation Consultants, Inc., September 24, 2025, *Transportation Analysis for the Proposed Residential Development at 10065-10075 East Estates Drive in Cupertino, CA* (see Appendix B, *Transportation Analysis*, of this document).

⁵¹ Bay Area Air District, 2022, California Environmental Quality Act Air Quality Guidelines.

3.4.3.4 SENSITIVE RECEPTORS

Project impacts related to increased health risk can occur by generating emissions of TACs and air pollutants. Construction activity under the proposed project will generate dust and equipment exhaust that can affect nearby sensitive receptors. The proposed project will include a stationary source of air pollutants and TACs in the form of an emergency generator and will also generate some traffic consisting of mostly light-duty gasoline-powered vehicles, which will produce TAC and air pollutant emissions.

The closest existing sensitive receptors to the project site are at the adjacent single-family residences and daycare to the south and southwest, respectively. The nearest school receptor is a private academy (Fusion Academy Cupertino) located in the shopping mall adjacent to the project site, approximately 450 feet to the west.

Health risk impacts were addressed by predicting increased cancer risk, the increase in annual PM_{2.5} concentrations, and by computing the Hazard Index for noncancer health risks. The project's maximally exposed receptor (MER) is identified as the sensitive receptor that is most impacted by the project's construction and operation. The cancer risk MER is at the residence/daycare southwest of the project site and the annual PM_{2.5} MER is at the shopping center approximately 80 feet west of the project site.

Table 3-6, Construction Risk Summary, summarizes the maximum cancer risks, PM_{2.5} concentrations, and health Hazard Index for construction-related activities. As shown in Table 3-6, for non-carcinogenic effects, the chronic hazard index identified for each toxicological endpoint equaled less than one for each identified receptor, which is within acceptable limits. Cancer risk for the worker, daycare, and K-12 student receptors were each calculated to be less than 1 in one million, which would not exceed the 10 in one million significance threshold. However, with the use of Tier 4 Interim equipment, cancer risk for the residential MER from project-related construction emissions was calculated to be approximately 18 in one million, which would exceed the 10 in one million significance threshold. Similarly, with the use of Tier 4 Interim equipment, the annual average PM_{2.5} concentration at the worker MER would reach 0.303 μg/m³, which would exceed the Air District's significance threshold of 0.3 μg/m³. However, as discussed in Section 2.4.5, Demolition, Grading, and Construction, in compliance with CMC Section 17.04.050(A)(3), the project applicant has voluntarily committed to the use of Tier 4 Final equipment, which will also be a condition of approval. With the use of Tier 4 Final equipment, cancer risk for the residential MER from project-related construction emissions would be 6.45 in one million, under the Air District's significance threshold. Similarly, the annual average PM_{2.5} concentration at the worker MER would reach 0.27 μg/m³, which is also under the Air District's significance threshold.

TABLE 3-6 CONSTRUCTION RISK SUMMARY

		Cancer Risk		
		(per million)	Chronic Hazards	$PM_{2.5} (\mu g/m^3)$
Use of Tier 4 Interim Equip	ment			
MER – K-12 Student ¹		<1	<0.1	0.02
MER – Daycare		7.98	<0.1	0.12
MER – Resident		17.96	<0.1	0.28
MER – Worker		<1	<0.1	0.303
	Air District Threshold	10	1.0	0.30
	Exceeds Threshold?	Yes	No	Yes
Use of Tier 4 Final Equipme	ent			
MER – Resident		6.45	<0.1	0.25
MER – Worker		<1	<0.1	0.27
	Air District Threshold	10	1.0	0.30
	Exceeds Threshold?	No	No	No

Note: Cancer risk calculated using 2015 California Office of Environmental Health Hazard Assessment's Health Risk Assessment Guidance Manual.

1. While risks were calculated for each type of student receptor separately (including preschool, elementary school, middle school, and high school), these results report the highest risk among all student receptor types, the middle school student receptors at Fusion Academy Cupertino.

In addition to a project-level health risk assessment, the Air District recommends assessing the potential cumulative impacts from sources of TACs within 1,000 feet of a project. The existing TACs that the Air District recommends a cumulative analysis include permitted stationary sources, marine sources, roadway sources, rail sources, and highway sources. Risks from permitted stationary sources within 1,000 feet of the project site can be identified using the Air District's Stationary Source Screening Map. ⁵² The residential MER was utilized in the cumulative community risk assessment as it represents the greatest impact to nearby receptors during project construction. No marine or rail risks are shown in the cumulative health risk assessment as no marine or rail activities occur within 1,000 feet of the project site.

Table 3-7, Cumulative Community Risk Summary, summarizes the existing TAC source risks at the residential MER from mitigated project construction emissions in combination with existing TAC sources within 1,000 feet of the project site. As shown therein, the proposed project's construction emissions with Tier 4 Final equipment combined with existing TAC emissions within 1,000 feet do not exceed the Air District's cumulative community health risk significance thresholds at the residential MER location.

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⁵² Bay Area Air District, updated August 1, 2024, Stationary Source Screening Map, https://baaqmd.maps.arcgis.com/apps/webappviewer/index.html?id=845658c19eae4594b9f4b805fb9d89a3.

TABLE 3-7 CUMULATIVE COMMUNITY RISK SUMMARY

Source	Source Type	Distance to MER ¹	Cancer Risk (per million)	Chronic Hazards	PM _{2.5} (μg/m³)	
Project Impacts						
Project Construction ²	Diesel Constru Equipment	ction -	6.45	<0.1	0.25	
Permitted Stationary Source Impact	Permitted Stationary Source Impacts					
Boyett Petroleum Boyett Site #18 (Facility ID 112405-1)	Gas Dispensing Facility	158	2.08	0.01	0.00	
Roadway & Highway Impacts						
Air District-Provided Roadway Values ³	Vehicles	-	11.70	<0.1	0.41	
Cumulative Health Impacts						
Cumulative Project Health Impacts			20.23	<0.1	0.66	
	Air District Threshold		100	10.0	0.80	
	Exceeds Threshold?		No	No	No	

Notes: MER = Maximally Exposed Receptor

3.4.3.5 ODORS

Construction activities could also generate odors from construction equipment, such as diesel exhaust, and VOCs from architectural coatings and paving activities. However, these odors will be temporary and limited to the construction period. By the time such emissions reach any sensitive receptor sites, they would be diluted well below any level of air quality concern.

The type of facilities that are typically considered to have objectionable odors include wastewater treatments plants, compost facilities, landfills, solid waste transfer stations, fiberglass manufacturing facilities, paint/coating operations (e.g., auto body shops), dairy farms, petroleum refineries, asphalt batch plants, chemical manufacturing, and food manufacturing facilities.⁵³ The proposed project consists of residential development, which is not considered a type of land use typically associated in generating objectionable odors that would affect a substantial number of people. Therefore, the proposed project will not create objectionable odors affecting a substantial number of people.

^{1.} Values expressed in feet. Residential MER is a residence adjacent to the southwestern project boundary.

^{2.} Includes use of Tier 4 Final equipment.

^{3.} Air District-provided values correspond with risks experienced at the residential MER.

⁵³ Bay Area Air District, 2022. *California Environmental Quality Act Air Quality Guidelines*.

3.4.3.6 GREENHOUSE GAS EMISSIONS

A project does not generate enough greenhouse gas (GHG) emissions on its own to influence global climate change; therefore, this section measures the proposed project contribution to the cumulative environmental impact associated with GHG emissions. Development of the proposed project will contribute to climate change through direct and indirect GHG emissions from the construction activities needed to implement the proposed project, which will generate a short-term increase in GHG emissions.

Construction Impacts

The Air District does not have thresholds of significance for construction-related GHG emissions, which are one-time, short-term emissions and therefore will not significantly contribute to the long-term cumulative GHG emissions impacts of the proposed project. Implementation of the Air District's basic construction best management practices required pursuant to CMC Section 17.04.050(A)(1) will reduce GHG emissions by reducing the amount of construction vehicle idling and by requiring the use of properly maintained equipment. Therefore, project construction impacts associated with GHG emissions will be reduced to the extent feasible, as required by the Air District.

Operational Impacts

The proposed project will generate a net increase of 209 daily weekday trips compared to existing on-site land uses. Because transportation emissions will generate the majority of GHG emissions associated with the proposed project, this net increase in daily trips will not substantially increase GHG emissions in the city. Additionally, the new buildings will be more energy efficient than the existing structures and will be built to achieve the latest Title 24 Building and Energy-Efficiency Standards.

The Air District has the following thresholds for land use projects in analyzing GHG emissions impacts; projects must include conditions listed under either Criterion A or B:

A. Projects must include, at a minimum, the follow project design elements:

1. Buildings

- a. The project will not include natural gas appliances or natural gas plumbing (in both residential and nonresidential development).
- b. The project will not result in any wasteful, inefficient, or unnecessary energy usage as determined by the analysis required under CEQA Section 21100(b)(3) and Section 15126.2(b) of the State CEQA Guidelines.

2. Transportation

a. Achieve a reduction in project-generated vehicle miles traveled (VMT) below the regional average consistent with the current version of the California Climate Change Scoping Plan (currently 15 percent) or meet a locally adopted Senate Bill 743 VMT target, reflecting the

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recommendations provided in the Governor's Office of Land Use and Climate Innovation's Technical Advisory on Evaluating Transportation Impacts in CEQA:

- i. Residential projects: 15 percent below the existing VMT per capita
- ii. Office projects: 15 percent below the existing VMT per employee
- iii. Retail projects: no net increase in existing VMT
- b. Achieve compliance with off-street electric vehicle requirements in the most recently adopted version of CALGreen Tier 2.
- B. Projects must be consistent with a local GHG reduction strategy that meets the criteria under State CEQA Guidelines Section 15183.5(b).

As described herein, the proposed project will meet the conditions listed under Criterion B, for being consistent with a locally adopted GHG reduction strategy. In addition, it will not include natural gas appliances or plumbing, or result in any wasteful, inefficient, or unnecessary energy usage, as previously explained. Other applicable plans adopted for the purpose of reducing GHG emissions include the California Air Resources Board's (CARB) *Climate Change Scoping Plan* (Scoping Plan) and *Plan Bay Area 2050*. A consistency analysis with these plans is also presented herein.

Cupertino Climate Action Plan

The Cupertino Climate Action Plan 2.0 (CAP 2.0) is a strategic planning document that identifies sources of GHG emissions in the city's boundaries, presents current and future emissions estimates, identifies a GHG reduction target for future years, and presents strategic goals, measures, and actions to reduce emissions from the energy, transportation, land use, water, solid waste, and green infrastructure sectors.

A specific project proposal is considered consistent with the Cupertino CAP 2.0 if it does not conflict with the required GHG reduction measures contained in the adopted CAP. Project consistency with the adopted GHG reduction measures is shown in Table 3-8, *Cupertino Climate Action Plan Consistency Matrix*.

TABLE 3-8 CUPERTINO CLIMATE ACTION PLAN CONSISTENCY MATRIX

Measure	Consistency
Measure BE-1 Reduce non-SVCE usage rate to 2	Consistent. As described in Chapter 2, <i>Project Description</i> , the proposed
percent for residential and 10 percent for commercial	project will comply with the current California Building and Energy
by 2030 and maintain through 2040.	Efficiency Standards to reduce energy consumptions.
Measure BE-4 Require new residential and commercial	Consistent. As described in Chapter 2, <i>Project Description</i> , the proposed
development to be all-electric at time of construction.	project will be fully electric.

TABLE 3-8 CUPERTINO CLIMATE ACTION PLAN CONSISTENCY MATRIX

Measure Consistency Measure TR-1 Develop and implement an Active **Consistent.** The City is the responsible party for this measure. As Transportation Plan to achieve 15 percent of active described in Chapter 2, Project Description, while the proposed project transportation mode share by 2030 and 23 percent by does not propose any new bicycle lanes or routes, the site is accessible 2040. from the existing Enhanced Bike Lane on Stevens Creek Boulevard. As such, the proposed project will not conflict with the City's 2016 Bicycle Transportation Plan. Pedestrians will also have access to the site via the existing sidewalks that will connect to the pedestrian network surrounding the project site. Therefore, the proposed project will promote and will not obstruct these alternative modes of transportation. Measure TR-2 Implement public and shared transit **Consistent.** The City is the party responsible for this measure. The closest programs to achieve 29 percent of public transit mode bus stop to the project site is approximately 0.02 miles (115 feet) away, share by 2030 and maintain through 2040. on the north side of Stevens Creek Boulevard. The nearest transit stop is located 0.05 miles (280 feet) away, on the west side of Miller Avenue, which provides stops with a bus frequency of service interval of 15 to 20 minutes during the peak weekday commute periods along VTA bus route 23 and Rapid Transit 523. Measure TR-3 Increase zero-emission vehicle (ZEV) Consistent. The proposed project will result in an increase in land use adoption to 35 percent for passenger vehicles and 20 intensity in a portion of the city that has access to existing transportation percent for commercial vehicles by 2030 and 100 infrastructure and services, including the VTA bus routes 23, 25, 51, 55, percent for all vehicles by 2040. and Rapid Transit 523. To encourage transition to electric vehicles (EVs), the proposed project will be required to install EV charging stations pursuant to the City's code. The proposed project will be conditioned by the City to install six Level 2 EV Ready Circuits and six Level 1 EV Ready Circuits, one of each in each of the townhome units, and therefore will be consistent with this standard to increase this to the minimum of EVcapable charging spaces to comply with the voluntary Tier 2 standards of CALGreen, as required by the Air District. Measure W-1 Implement SB 1383 requirements and Consistent. The City is the party responsible for implementing this reduce communitywide landfilled organics 75 percent measure. As described in Chapter 2, Project Description, the proposed by 2025 and inorganic waste 35 percent by 2030 and project will include compost and green waste disposal services through reduce all waste 90 percent by 2040. the City's contracts with Recology South Bay. The proposed project will not conflict with implementation of this measure. Measure W-2 Reduce overall waste disposed to Consistent. The City is the party responsible for implementing this garbage, recycling, and compost per capita by 15 measure. As described in Chapter 2, Project Description, the proposed percent by 2035. project will include compost and green waste disposal services through the City's contracts with Recology South Bay. The proposed project will not conflict with implementation of this measure.

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TABLE 3-8 CUPERTINO CLIMATE ACTION PLAN CONSISTENCY MATRIX

Measure Consistency

Measure W-3 Meet or exceed the SB 1383 recycled organics products procurement requirements and sequester or avoid at least 0.018 MT CO_2e per person by through 2045.

Consistent. The City is the party responsible for implementing this measure. As described in Chapter 2, *Project Description*, the proposed project will include compost and green waste disposal services through the City's contracts with Recology South Bay. The proposed project will not conflict with implementation of this measure.

Measure WW-2 Reduce per capita water consumption 15 percent compared to 2019 levels by 2030 and maintain through 2040

Consistent. The proposed project will comply with Senate Bill (SB) X7-7, which requires California to achieve a 20 percent reduction in urban percapita water use by 2020 and will implement best management practices for water conservation to achieve the City's water conservation goals. As described in Chapter 2, *Project Description*, the project incorporates low water-use groundcovers, shrubs, and trees throughout the project site. All landscape zones will be irrigated as required by the Cupertino Landscape Ordinance, and water uses will be tailored to meet CALGreen Building Standards, which requires water conservation and requires new buildings to reduce water consumption by 20 percent. The proposed project will not conflict with implementation of this measure.

Measure CS-1 Increase carbon sequestration through tree planting by developing and implementing an Urban Forest Management Plan.

Consistent. The City is the party responsible for this measure. As described in Chapter 2, *Project Description*, the proposed project will increase landscaping on-site. This will increase tree canopy over the buildings and hardscaped areas, reducing energy needed to cool the buildings. The proposed project will include 3,720 square feet of on-site bioretention facilities that will hold and treat stormwater before dispersal to the City's off-site storm drain infrastructure. Furthermore, the project will comply with the Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 and CMC Chapter 9.18, *Stormwater Pollution Prevention and Watershed Protection*, to ensure ongoing compliance with the City's municipal stormwater and urban runoff requirements. The proposed project will not conflict with implementation of this measure.

Notes: Measures BE-2 and BE-3 apply to existing development and are not applicable. Measure TR-4 is a city measure to re-focus transportation infrastructure in the city that is not applicable on a project-level. Measure CS-2 is for open space projects that can sequester carbon dioxide (CO₂), and therefore, is not directly applicable to the project.

Source: City of Cupertino, August 2022, City of Cupertino Climate Action Plan 2.0.

Development in Cupertino, including the proposed project, is required to adhere to City-adopted policy provisions, including those contained in the adopted CAP 2.0. The City ensures that the provisions of the Cupertino CAP 2.0 are incorporated into projects and their permits through development review and applications of conditions of approval as applicable. Additionally, as previously stated, the proposed project will replace the older structures with newer, more energy-efficient structures that achieve the most recent California Building and Energy-Efficiency Standards and water-efficiency standards.

Furthermore, CMC Chapter 17.04, *Standard Environmental Protection Requirements*, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Section 17.04.050(C), which will minimize stormwater runoff:

CMC Section 17.04.050(C), *Reduce Greenhouse Gas Emissions (GHG) and Energy Use.* The project applicant shall complete the City of Cupertino Climate Action Plan – Development Project Consistency Checklist, for review and approval by the City Environment and Sustainability Department prior to issuance of the first permit, to demonstrate how the project is consistent with the Cupertino Climate Action Plan, as subsequently revised, supplemented, or replaced, in order to reduce greenhouse gas emissions and conserve energy.

Therefore, the proposed project will be consistent with Cupertino CAP 2.0.

CARB's Scoping Plan

CARB's Scoping Plan outlines the State's strategies to reduce GHG emissions in accordance with the targets established under SB 32, Assembly Bill (AB) 32, and Executive Order (EO) B-55-18. The Scoping Plan is applicable to State agencies and is not directly applicable to cities/counties and individual projects. Nonetheless, the Scoping Plan has been the primary tool that is used to develop performance-based and efficiency-based CEQA criteria and GHG reduction targets for climate action planning efforts. CARB recently released the 2022 Scoping Plan to address measures to achieve the State's carbon neutrality goals under EO B-55-18.

Statewide strategies to reduce GHG emissions in the 2017 Climate Change Scoping Plan include implementing SB 350, which expands the Renewable Portfolio Standards to 50 percent by 2030 and doubles energy-efficiency savings; expanding the Low Carbon Fuel Standards (LCFS) to 18 percent by 2030; implementing the Mobile Source Strategy to deploy zero-electric vehicle buses and trucks; implementing the Sustainable Freight Action Plan; implementing the Short-Lived Climate Pollutant Reduction Strategy, which reduces methane and hydrofluorocarbons to 40 percent below 2013 levels by 2030, and black carbon emissions to 50 percent below 2013 levels by 2030; continuing to implement SB 375; creating a post-2020 Cap-and-Trade Program; and developing an Integrated Natural and Working Lands Action Plan to secure California's land base as a net carbon sink.

Statewide strategies to reduce GHG emissions include the low carbon fuel standards, California Appliance Energy Efficiency regulations, California Renewable Energy Portfolio standard, changes in the CAFE standards, and other early-action measures as necessary to ensure the State is on target to achieve the GHG emissions-reduction goals of SB 32, AB 32, and EO B-55-18. In addition, new buildings are required to comply with the current Building Energy-Efficiency Standards and CALGreen. The Cupertino CAP 2.0 is consistent with the statewide GHG reduction strategy and therefore complying with the CAP 2.0 will ensure the proposed project complies with the CARB Scoping Plan. The project's GHG emissions will be reduced

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from compliance with statewide measures that have been adopted since SB 32, AB 32, and EO B-55-18 were adopted.

Plan Bay Area

Plan Bay Area 2050 is the Bay Area's RTP/SCS that identifies a sustainable vision for the Bay Area. To achieve the MTC/ABAG's sustainable vision for the Bay Area, the Plan Bay Area 2050 land use concept plan for the region concentrates the majority of new population and employment growth in the region in PDAs. An overarching goal of the regional plan is to concentrate development in areas where there are existing services and infrastructure rather than allocate new growth to outlying areas where substantial transportation investments would be necessary to achieve the per-capita passenger vehicle, VMT, and associated GHG emissions reductions. The project site is in a Santa Clara VTA City Cores, Corridors, and Station Areas PDA and the proposed project is an infill development project that will result in an increase in land use intensity in a portion of the city that has access to existing infrastructure and services, including transit service. Therefore, the proposed project will be consistent with Plan Bay Area 2050.

3.4.4 Water Quality

3.4.4.1 WATER QUALITY STANDARDS

The City, as a participant in the Santa Clara Valley Urban Runoff Pollution Prevention Program, which is regulated by the NPDES Program, is committed to reducing pollutants entering waterways. Below is a discussion of the proposed project's compliance with water quality standards.

Construction Impacts

Because the proposed project is greater than one acre, it will be required to comply with the General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activity (Construction General Permit). The proposed project will also be required to comply with the Regional Water Board Municipal Regional Permit (MRP), because it will create more than 10,000 square feet of impervious surfaces. The proposed project is required to comply with the Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 requirements, which include minimization of impervious surfaces, measures to detain or infiltrate runoff from peak flows to match pre-development conditions, and agreements to ensure that the stormwater treatment and flow-control facilities are maintained in perpetuity. Compliance with applicable regulations will ensure that the proposed project will not result in adverse impacts to water quality during the construction period.

Operational Impacts

As stated previously, the proposed project will be required to comply with the MRP. Furthermore, stormwater from implementation of the proposed project will be directed to the existing stormwater system, in addition to being filtered through the 3,720 square feet of on-site bioretention areas as described in Section 2.4.4.3, *Stormwater Management*. Therefore, the proposed project will continue to minimize pollutant runoff from the project site and will not result in adverse water quality impacts during operation.

3.4.4.2 GROUNDWATER

The proposed project will connect to the existing water lines on-site and will not use groundwater at the site. Additionally, as described in Section 2.4.4.3, *Stormwater Management*, the proposed project will include 3,720 square feet of on-site bioretention areas, which will allow water to percolate into the groundwater basin below the project site. Therefore, the proposed project will not deplete groundwater supplies or interfere substantially with groundwater recharge.

3.4.4.3 DRAINAGE PATTERNS

Stormwater runoff from the project site is channeled into a storm drain under Stevens Creek Boulevard. Stormwater from Cupertino is eventually discharged into San Francisco Bay. As described in Section 2.4.4.3, *Stormwater Management*, the proposed project includes 3,720 square feet of on-site bioretention areas and will result in a decrease of approximately 26,200 square feet of impervious surfaces. The proposed project will be required to comply with the Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 requirements, which include minimization of impervious surfaces, measures to detain or infiltrate runoff from peak flows to match pre-development conditions, and agreements to ensure that the stormwater treatment and flow-control facilities are maintained in perpetuity.

Additionally, CMC Chapter 17.04, *Standard Environmental Protection Requirements*, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Section 17.04.050(F), which will minimize stormwater runoff:

CMC Section 17.04.050(F), *Control Stormwater Runoff Contamination*. The project applicant shall demonstrate compliance with Chapter 9.18 (Stormwater Pollution Prevention and Watershed Protection) of the Cupertino Municipal Code, to the satisfaction of the City of Cupertino. All identified stormwater runoff control measures shall be included in the applicable construction documents.

CMC Chapter 9.18 is intended to provide regulations and give legal effect to certain requirements of the NPDES permit, which requires erosion and siltation-control measures, issued to the City. Therefore, compliance with the CMC and Santa Clara Valley Urban Runoff Pollution Prevention Program C.3 requirements will ensure that the proposed project will not substantially alter the existing drainage pattern of the site or area.

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3.4.4.4 INUNDATION

The project site is not in a 100-year flood zone or special flood hazard area as mapped by the Federal Emergency Management Agency (FEMA). Additionally, the project site is also not in an area subject to tsunami, seiche, or dam failure inundation. Therefore, the proposed project will not risk release of pollutants due to project inundation.

3.5 CEQA GUIDELINES SECTION 15332(E): UTILITIES AND PUBLIC SERVICES

For the following reasons, the project site can be adequately served by all required utilities and public services and therefore meets the criteria of CEQA Guidelines Section 15332(e).

The project site is in an urban area already served by all necessary municipal utilities (i.e., stormwater, water, wastewater, solid waste) and public services (i.e., police and fire).

3.5.1 Stormwater

The project site is served by existing stormwater sewer systems, and the proposed project will not require additional or modified stormwater sewer systems. As described in Section 2.4.4.3, *Stormwater Management*, the proposed project will also implement 3,720 square feet of on-site bioretention areas to reduce or slow stormwater runoff and will result in a decrease of approximately 26,200 square feet of impervious surfaces. Therefore, the proposed project will reduce demand to stormwater infrastructure when compared to existing conditions and will not result in significant impacts to stormwater utilities.

3.5.2 Water

The project site is in the CWS service area. Water service to the project site will be provided by the existing water lines on Stevens Creek Boulevard and East Estates Drive. No new connections will be needed and are not proposed as part of the proposed project. As shown in the water supply evaluation included in Appendix G, *Environmental Assessment*, of the Cupertino General Plan, which evaluated the project site being developed at a greater density (80 dwelling units per acre) than what is proposed (25 dwelling units per acre), CWS predicts that there will be sufficient water supplies to meet citywide demand through year 2040 during normal, single-dry, and multiple-dry years.⁵⁴ Furthermore, the project applicant will be required to comply with CMC Chapter 17.04, *Standard Environmental Protection Requirements*. Specifically, the project

⁵⁴ City of Cupertino, April 2024, *Cupertino General Plan Community Vision 2015-2040*, Appendix G, *General Plan 2040 and Zoning Code Amendments Environmental Assessment*, Table 4.15-3, *Cal Water PAS Supply and Demand Comparison: 2025 to 2040 (AFY)*, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/General-Plan-Community-Vision, accessed March 18, 2025.

applicant will be required to comply with CMC Section 17.04.050(I)(2), which will ensure adequate water supply and infrastructure:

CMC Section 17.04.050(I)(2), Ensure Adequate Water Supply and Infrastructure. The project applicant shall obtain written approval from the appropriate water service provider for water connections, service capability, and location and layout of water lines and backflow preventers, prior to issuance of the first permit.

This will ensure that the existing system can support the proposed project. Therefore, the proposed project will not result in significant impacts to water utilities.

3.5.3 Wastewater

The project site is in the CSD service area, and wastewater will be treated at SJ/SCWPCP. Wastewater generated by the proposed project will be collected by the existing sanitary sewer main along Stevens Creek Boulevard. As shown in the wastewater evaluation included in Appendix G, *Environmental Assessment*, of the Cupertino General Plan, which evaluated the project site being developed at a greater density (80 dwelling units per acre) than what is proposed (25 dwelling units per acre), CSD has sufficient capacity for buildout of the General Plan. As shown, the increase in wastewater demand due to future potential development from the General Plan is estimated to be approximately 0.41 million gallons per day (mgd). As of 2020, the SJ/SCWPCP is treating 110 mgd with a permitted capacity of 167 mgd. Therefore, the wastewater treatment facility has a residual capacity of 57 mgd and the addition of 0.41 mgd from implementation of the General Plan buildout is only 0.7 percent of the residual capacity.⁵⁵

The project applicant will be required to comply with CMC Chapter 17.04, *Standard Environmental Protection Requirements*. Specifically, the project applicant will be required to comply with CMC Section 17.04.050(I)(1), which will minimize potential impacts to the sewer system:

CMC Section 17.04.050(I)(1), Manage Wastewater Inflow and Infiltration to Sewer System. Project applicants shall implement the following measures to reduce wastewater flow:

- a. The project applicant shall demonstrate, to the satisfaction of the City of Cupertino and Cupertino Sanitary District (CSD) that the project would not exceed the peak wet weather flow capacity of the Santa Clara sanitary sewer system by implementing one or more of the following methods:
 - i. Reduce inflow and infiltration in the CSD system to reduce peak wet weather flows, or

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⁵⁵ City of Cupertino, April 2024, *Cupertino General Plan Community Vision 2015-2040*, Appendix G, *General Plan 2040 and Zoning Code Amendments Environmental Assessment*, Table 4.15-6, *Increase in Wastewater Demand with Proposed Modified Project*, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/General-Plan/General-Plan-Community-Vision, accessed March 18, 2025.

- ii. Increase on-site water reuse, such as increased grey water use, or reduce water consumption of the fixtures used within the proposed project, or other methods that are measurable and reduce sewer generation rates to acceptable levels, to the satisfaction of the CSD.
- b. The project's estimated wastewater generation shall be calculated using the current generation rates used by the CSD unless alternative (i.e., lower) generation rates achieved by the project are substantiated by the project applicant based on evidence to the satisfaction of the CSD.
- c. The project applicant shall obtain a letter of clearance from the Cupertino Sanitary District and provide a copy of the letter of clearance to the City prior to issuance of the first permit.

This will ensure that the existing system can support the proposed project. Therefore, the proposed project will not result in significant impacts to wastewater utilities.

3.5.4 Solid Waste

The City contracts with Recology to provide solid waste collection services to residents in the city. Solid waste is collected by Recology and deposited at the Newby Island Sanitary Landfill in Milpitas. The proposed project site is already served by solid waste services and will continue to be served by Recology under the proposed project. As shown in the solid waste evaluation included in Appendix G, *Environmental Assessment*, of the Cupertino General Plan, which evaluated the project site being developed at a greater density (80 dwelling units per acre) than what is proposed (25 dwelling units per acre), the Newby Island Sanitary Landfill has sufficient capacity for buildout of the General Plan. As shown, an increase of 8.8 tons per day from implementation of the General Plan buildout would be 0.4 percent of the current residual capacity of Newby Island Sanitary Landfill. ⁵⁶ The proposed project will not result in an excess of solid waste that will not be able to be accommodated under existing services.

3.5.5 Public Services Providers

The primary purpose of the public services impact analysis is to examine the impacts associated with physical improvements to public service facilities required to maintain acceptable service ratios, response times, or other performance objectives. Public service facilities need improvements (i.e., construction, renovation, or expansion) as demand for services increase. Increased demand is typically driven by increases in population. The proposed project will have a significant environmental impact if it exceeds the

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⁵⁶ City of Cupertino, April 2024, *Cupertino General Plan Community Vision 2015-2040*, Appendix G, *General Plan 2040 and Zoning Code Amendments Environmental Assessment*, Table 4.15-7, *Increase in Solid Waste Generation with Proposed Modified Project*, https://www.cupertino.gov/Your-City/Departments/Community-Development/Planning/General-Plan-Community-Vision, accessed March 18, 2025.

ability of public service providers to adequately serve residents, thereby requiring construction of new facilities or modification of existing facilities.

The proposed project is in an area already served by public service providers. Through developer impact fees, development of the proposed project will support the City's public services funds that are used, in part, to maintain City services. Likewise, and pursuant to SB 50,⁵⁷ the project applicant will be required to pay the school impact fees required for residential development to offset impacts to the school district. As shown in the public services evaluation included in Appendix G, *Environmental Assessment*, of the Cupertino General Plan, which evaluated the project site being developed at a greater density (80 dwelling units per acre) than what is proposed (25 dwelling units per acre), impacts to public service providers (fire protection, police, schools, libraries, and parks) were found to be less than significant at General Plan buildout. Therefore, the proposed project will not result in an increase in demand that will prevent public service providers from adequately serving residents.

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⁵⁷ Senate Bill 50 amended California Government Code Section 65995, which contains limitations on Education Code Section 17620, the statute that authorizes school districts to assess development fees within school district boundaries.

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In addition to analyzing the applicability of CEQA Guidelines Section 15332 (Class 32), this document assesses whether any of the exceptions to categorical exemptions identified in CEQA Guidelines Section 15300.2 (Exceptions) apply to the proposed project. The following analysis compares the criteria in CEQA Guidelines Section 15300.2 (Exceptions) to the project, and concludes, based on substantial evidence, that none of the exceptions are applicable to the project, and that the project is categorically exempt from CEQA pursuant to CEQA Guidelines Sections 15300 and 15332.

4.1 CEQA GUIDELINES SECTION 15300.2(A): LOCATION

Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located – a project that is ordinarily insignificant in its impact on the environment may, in a particularly sensitive environment, be significant. Therefore, these classes are considered to apply to all instances, except where the project may impact an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, State, or local agencies.

The proposed project does not qualify for an exemption under Classes 3, 4, 5, 6, or 11. The project site is in an urban developed area and is not in a sensitive environment. In addition, the proposed project will not result in any impacts on an environmental resource of hazardous or critical concern. Therefore, the exception under CEQA Guidelines Section 15300.2(a) does not apply to the proposed project.

4.2 CEQA GUIDELINES SECTION 15300.2(B): CUMULATIVE IMPACT

All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time, is significant.

The project site is in a developed urban neighborhood that is already served by utilities and public services, as well as transportation. As discussed in Section 3.4, CEQA Guidelines Section 15332(d): Traffic, Noise, Air Quality, or Water Quality, the proposed project will not result in significant impacts pertaining to traffic, noise, air quality, or water quality. Any construction effects will be temporary, confined to the project vicinity, and reduced to the extent feasible through compliance with the CMC and applicable regulations. Therefore, the exception under CEQA Guidelines Section 15300.2(b) does not apply to the proposed project.

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4.3 CEQA GUIDELINES SECTION 15300.2(C): SIGNIFICANT EFFECT

A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.

Neither the CEQA Statute nor the State CEQA Guidelines provide a definition of "unusual circumstances." However, the courts have provided guidance in determining what constitutes unusual circumstances. In Berkeley Hillside Preservation et al v. City of Berkeley et al. (2015), the California Supreme Court stated, "A party invoking the [Section 15300.2(c)] exception may establish an unusual circumstance without evidence of an environmental effect, by showing that the project has some feature that distinguishes it from others in the exempt class, such as its size or location [emphasis added]." This Supreme Court decision established a two-pronged test for determining whether the Section 15300.2(c) exception applies. Under this test, the lead agency must first determine whether an unusual circumstance exists and then, if an unusual circumstance does exist, must apply the fair argument standard to determine whether there is a reasonable possibility that the proposed project would produce a significant effect due to that circumstance.

There are no known unusual circumstances applicable to the project that could result in a significant effect on the environment. The proposed project consists of the demolition of the existing commercial building on the project site and the construction of 55 new residential townhome units and 10 ADUs on a 2.72-acre project site at 10065 East Estates Drive in the central region of the city near the intersection of Stevens Creek Boulevard and Wolfe Road. The proposed project will not result in a change in the existing land use or zoning designations or introduce a new activity to the area that could result in a significant effect on the environment. Therefore, neither the size nor the location of the project site is unusual.

With respect to the existing conditions, as discussed in Section 2.2, Existing Conditions, One Hour Dry Cleaners operated a dry-cleaning business at 10045 East Estates Drive using PCE as a dry-cleaning solvent between the 1960s and 2010. Due to the presence of PCE, believed to be associated with the former dry-cleaning operations, in soil and soil gas, the project site is listed as an open cleanup program site under the oversight of SCCDEH and is listed on the State Water Quality Control Board's GeoTracker website. However, the City recognizes that sites subject to redevelopment may contain hazardous materials or contaminated soils are not unusual and, as described in Section 1.2, Standard Environmental Protection Requirements, updated the CMC to include Chapter 17.04, that set forth a uniform set of standards that apply to every project in Cupertino to address hazardous materials, further supporting that the One Hour Dry Cleaners is not an unusual circumstance. The project applicant will be required to comply with CMC Chapter 17.04 Specifically, the project applicant will be required to comply with CMC Section 17.05.050(B) listed below, which will require soil remediation:

CMC Section 17.04.050(B), Hazardous Materials Permit Requirements.

Soil Remediation Required. If a Focused or other Phase II ESA, as required pursuant to Section 17.04.040(B)(1), identifies an unacceptable or a potentially unacceptable health risk, the project applicant shall, depending on the contaminant, contact either the Environmental Protection Agency (EPA), Department of Toxic Substances Control (DTSC), Regional Water Quality Control Board (RWQCB) or local Certified Unified Program Agency (CUPA). The project applicant shall enter into a regulatory agency oversight program with an appropriate regulatory agency, or an established voluntary oversight program alternative with an appropriate regulatory agency, as determined by the City, and follow the regulatory agency's recommended response actions until the agency reaches a no further action determination, prior to issuance of any permit for a project that allows ground disturbing activity.

With mandatory compliance with CMC Section 17.04.050(B), the proposed project would obtain written clearance from the SCCDEH prior to the issuance of any building permits confirming that the project site has been adequately investigated and remediated for contamination associated with the former drycleaning operations and would not have a significant effect on the environment due to site contamination. Therefore, the exception under CEQA Guidelines Section 15003.2(b) does not apply to the proposed project.

4.4 CEQA GUIDELINES SECTION 15300.2(D): SCENIC HIGHWAYS

A categorical exemption shall not be used for a project that may result in damage to scenic resources, including, but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements that are required as mitigation by an adopted negative declaration or certified environmental impact report (EIR).

The proposed project will not affect a resource within a State Scenic Highway. The nearest scenic highway, State Route 9, is over five miles south of the project site. The nearest eligible State Scenic Highway, I-280, is approximately 0.5 miles northeast of the project site, with urban development between. The project site is not visible from I-280. Additionally, the project site and surrounding area are already developed. Therefore, no scenic resources within view of a State Scenic Highway will be altered as part of the project.

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⁵⁸ California Department of Transportation, 2025, California State Scenic Highway System Map, https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa, accessed May 8, 2025.

4.5 CEQA GUIDELINES SECTION 15300.2(E): HAZARDOUS WASTE SITES

A categorical exemption shall not be used for a project on a site that is included on any list compiled pursuant to Section 65962.5 of the Government Code.

California Government Code Section 65962.5 requires the California Environmental Protection Agency (CalEPA) to compile, maintain, and update specified lists of hazardous material release sites. CEQA requires the lead agency to consult the lists compiled pursuant to Government Code Section 65962.5 to determine whether a project and any alternatives are identified. ⁵⁹ The required lists of hazardous material release sites are commonly referred to as the "Cortese List" named after the legislator who authored the legislation. Because the statute was enacted more than 20 years ago, some of the provisions refer to agency activities that were conducted many years ago and are no longer being implemented and, in some cases, the information required in the Cortese List does not exist. Those requesting a copy of the Cortese Lists are now referred directly to the appropriate information resources contained on internet websites hosted by the boards or departments referenced in the statute, including California Department of Toxic Substance Control's (DTSC) online EnviroStor database and the State Water Resources Control Board's (SWRCB) online GeoTracker database. These two databases include hazardous material release sites, along with other categories of sites or facilities specific to each agency's jurisdiction.

The project site is listed as an open cleanup program site on the State Water Quality Control Board's GeoTracker website. ⁶⁰ However, the project site is not included on the Hazardous Waste and Substances Site List (Cortese) pursuant to Government Code Section 65962.5 as of November 2025. ⁶¹ Additionally, the project site is not listed on any of the following CalEPA's Cortese List Data Resources: ⁶²

- List of Hazardous Waste and Substances sites from DTSC EnviroStor database⁶³
- List of Leaking Underground Storage Tank Sites from SWRCB's GeoTracker⁶⁴

⁵⁹ California Public Resources Code Section 21092.6.

⁶⁰ State Water Resources Control Board, 2024, GeoTracker,

https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000021095, accessed November 11, 2025.

⁶¹ California Department of Toxic Substances Control, 2025, Hazardous Waste and Substances Site List (Cortese), https://www.envirostor.dtsc.ca.gov/public/search?cmd=search&reporttype=CORTESE&site_type=CSITES,FUDS&status=ACT,BKLG,COM&reporttitle=HAZARDOUS+WASTE+AND+SUBSTANCES+SITE+LIST+%28CORTESE%29, accessed November 11, 2025.

⁶² California Environmental Protection Agency, 2025, Cortese List Data Resources,

https://calepa.ca.gov/SiteCleanup/CorteseList/, accessed November 11, 2025.

⁶³ California Department of Toxic Substances Control, 2025, Hazardous Waste and Substances Site List (Cortese), https://www.envirostor.dtsc.ca.gov/public/search?cmd=search&reporttype=CORTESE&site_type=CSITES,FUDS&status=ACT,BKLG,COM&reporttitle=HAZARDOUS+WASTE+AND+SUBSTANCES+SITE+LIST+%28CORTESE%29, accessed November 11, 2025.

⁶⁴ State Water Resources Control Board, 2025, GeoTracker,

https://geotracker.waterboards.ca.gov/search?CMD=search&case_number=&business_name=&main_street_name=&city=&zip= &county=&SITE_TYPE=LUFT&oilfield=&STATUS=&BRANCH=&MASTER_BASE=&Search=Search, accessed November 11, 2025.

- List of solid waste disposal sites identified by SWRCB with waste constituents above hazardous waste levels outside the waste management unit⁶⁵
- List of "active" Cease and Desist Orders and Cleanup and Abatement Orders from SWRCB⁶⁶
- List of hazardous waste facilities subject to corrective action pursuant to Section 25187.5 of the Health and Safety Code, identified by DTSC⁶⁷

Therefore, the exception under CEQA Guidelines Section 15300.2(e) does not apply to the proposed project.

4.6 CEQA GUIDELINES SECTION 15300.2(F): HISTORICAL RESOURCES

A categorical exemption shall not be used for a project that may cause a substantial adverse change in the significance of a historical resource.

No historic resources exist in the vicinity of the project site. There is also no known sensitivity for archaeological or paleontological resources on the site. However, the site may contain previously unknown subsurface archaeological and paleontological deposits. The proposed project will comply with Land Use and Community Design Element Policy 2-72 in the General Plan, which requires compliance with City, State, and federal historic preservation laws, regulations, and codes, including laws related to archaeological resources. In particular, the proposed project will be required to comply with CEQA Guidelines Section 15064.5(e), which specifies procedures to be used in the event of a discovery of Native American human remains on non-federal land. Additionally, CMC Chapter 17.04, *Standard Environmental Protection Requirements*, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Sections 17.04.050(E)(1), 17.04.050(E)(2), and 17.04.050(H), which will minimize impacts to archaeological resources, tribal cultural resources, and paleontological resources:

CMC Section 17.04.050(E)(1), *Protect Archaeological Resources and Tribal Cultural Resources*. For all projects requiring ground-disturbing activities on land with no known archaeological or tribal cultural resources that has not been previously disturbed and/or where ground-disturbing activities would occur at a greater depth or affect a greater area than previously disturbed, the following shall be required:

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⁶⁵ California Environmental Protection Agency, 2025, Sites Identified with Waste Constituents Above Hazardous waste Levels Outside the Waste Management Unit, https://calepa.ca.gov/wp-content/uploads/2016/10/SiteCleanup-CorteseList-CurrentList.pdf, accessed November 11, 2025.

⁶⁶ California Environmental Protection Agency, 2025, List of "active" CDO and CAO from Water Board, https://calepa.ca.gov/wp-content/uploads/2016/10/SiteCleanup-CorteseList-CDOCAOList.xlsx, accessed November 11, 2025.

⁶⁷ California Environmental Protection Agency, 2025, Cortese List: Section 65962.5(a), https://calepa.ca.gov/sitecleanup/corteselist/section-65962-5a/, accessed November 11, 2025.

- a. Areas with No Known Cultural Resources. For all projects within areas where there are no known cultural resources, prior to soil disturbance, the project applicant shall provide written verification, including the materials provided to contractors and construction crews, to the City confirming that contractors and construction crews have been notified of basic archaeological site indicators, the potential for discovery of archaeological resources, laws pertaining to these resources, and procedures for protecting these resources as follows:
 - i. Basic archaeological site indicators that may include, but are not limited to, darker than surrounding soils of a friable nature; evidence of fires (ash, charcoal, fire affected rock or earth); concentrations of stone, bone, or shellfish; artifacts of stone, bone, or shellfish; evidence of living surfaces (e.g., floors); and burials, either human or animal.
 - ii. The potential for undiscovered archaeological resources or tribal cultural resources on site.
 - iii. The laws protecting these resources and associated penalties, including, but not limited to, the Native American Graves Protection and Repatriation Act of 1990, Public Resources Code Section 5097, and California Health and Safety Code Section 7050 and Section 7052.
 - iv. The protection procedures to follow should construction crews discover cultural resources during project-related earthwork, include the following:
 - 1. All soil disturbing work within 25 feet of the find shall cease.
 - 2. The project applicant shall retain a qualified archaeologist to provide and implement a plan for survey, subsurface investigation, as needed, to define the deposit, and assessment of the remainder of the site within the project area to determine whether the resource is significant and would be affected by the project.
 - 3. Any potential archaeological or tribal cultural resources found during construction activities shall be recorded on appropriate California Department of Parks and Recreation forms by a qualified archaeologist. If the resource is a tribal cultural resource, the consulting archaeologist shall consult with the appropriate tribe, as determined by the Native American Heritage Commission, to evaluate the significance of the resource and to recommend appropriate and feasible avoidance, testing, preservation or mitigation measures, in light of factors such as the significance of the find, proposed project design, costs, and other considerations. The archeologist shall perform this evaluation in consultation with the tribe.
- b. Areas with Known Cultural Resources. For all projects within areas of known cultural resources as documented in the 2015 General Plan EIR Table 4.4-2, Cultural Resources in the Project Study Area and Vicinity, as subsequently revised, supplemented, or replaced by the City, and the archaeological or tribal cultural resources cannot be avoided, in addition to the requirements in Section E.1.a for all construction projects with ground-disturbing activities, the following additional actions shall be implemented prior to ground disturbance:

- i. The project applicant shall retain a qualified archaeologist to conduct a subsurface investigation of the project site, and to ascertain the extent of the deposit of any buried archaeological materials relative to the project's area of potential effects, in consultation with a tribal representative as applicable. The archaeologist shall prepare a site record and file it with the California Historical Resource Information System and the City of Cupertino.
- ii. If the resource extends into the project's area of potential effects as determined by the archaeologist, the resource shall be evaluated by a qualified archaeologist to determine if the resource is eligible for listing on the California Register of Historical Resources. If the qualified archaeologist determines that the resource is not eligible, no further action is required unless there is a discovery of additional resources during construction (as required above for all construction projects with ground-disturbing activities). If the qualified archaeologist determines that the resource is eligible, the qualified archaeologist shall identify ways to minimize the effect which the project applicant shall implement. A written report of the results of investigations and mitigations shall be prepared by the qualified archaeologist and filed with the California Historic Resources Information System Northwest Information Center and the City of Cupertino.

CMC Section 17.04.050(E)(2), *Protect Human Remains and Native American Burials.* The project applicant shall comply with California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.98.

- a. In the event of discovering human remains during construction activities, there shall be no further excavation or disturbance of the site within a 100-foot radius of the remains, or any nearby area reasonably suspected to overlie adjacent remains.
- b. The Santa Clara County Coroner shall be notified immediately and shall make a determination as to whether the remains are Native American.
- c. If the Santa Clara County Coroner determines that the remains are not subject to his authority, he shall notify the Native American Heritage Commission (NAHC) within 24 hours.
- d. The NAHC shall attempt to identify descendants (Most Likely Descendant) of the deceased Native American.
- e. The Most Likely Descendant has 48 hours following access to the project site to make recommendations or preferences regarding the disposition of the remains. If the Most Likely Descendant does not make recommendations within 48 hours after being allowed access to the project site, the owner shall, with appropriate dignity, reinter the remains in an area of the property secure from further disturbance and provide documentation about this determination and the location of the remains to the NAHC and the City of Cupertino. Alternatively, if the owner does not accept the Most Likely Descendant's recommendations, the owner or the descendent may request mediation by the NAHC. Construction shall halt until the mediation has concluded.

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CMC Section 17.04.050(H), *Protect Paleontological Resources During Construction*. If paleontological resources are encountered during ground disturbing and/or other construction activities, all construction shall be temporarily halted or redirected to allow a qualified paleontologist, which shall be retained by the project applicant, to assess the find for significance. If paleontological resources are found to be significant, the paleontological monitor shall determine appropriate actions, in coordination with a qualified paleontologist, City staff, and property owner. Appropriate actions may include, but are not limited to, a mitigation plan formulated pursuant to guidelines developed by the Society of Vertebrate Paleontology and implemented to appropriately protect the significance of the resource by preservation, documentation, and/or removal, prior to recommencing activities. Measures may include, but are not limited to, salvage of unearthed fossil remains and/or traces (e.g., tracks, trails, burrows); screen washing to recover small specimens; preparation of salvaged fossils to a point of being ready for curation (e.g., removal of enclosing matrix, stabilization and repair of specimens, and construction of reinforced support cradles); and identification, cataloging, curation, and provision for repository storage of prepared fossil specimens.

With mandatory compliance with CMC Sections 17.04.050(E)(1), 17.04.050(E)(2), and 17.04.050(H), the proposed project will not result in significant impacts to unknown archaeological, tribal cultural, or paleontological resources. Therefore, the exception under CEQA Guidelines Section 15003.2(f) does not apply to the proposed project.

5. Conclusion

As discussed in Chapter 3, *Exemption*, of this document, the proposed project meets the criteria for categorically exempt in-fill development projects in CEQA Guidelines Section 15332 and because, as discussed previously, none of the exceptions to the categorical exemptions in CEQA Guidelines Section 15300.2 apply, and it will not have a significant effect on the environment pursuant to CEQA, this analysis finds that a Notice of Exemption is appropriate for the proposed project.

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5. Conclusion

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6. List of Preparers

CITY OF CUPERTINO

Luke Connolly, Assistant Director of Community Development Piu Ghosh, Planning Manager Gian Martire, Senior Planner, Project Manager

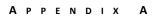
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6. List of Preparers

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ENVIRONMENTAL SITE ASSESSMENT

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IDLEWILD SHOPPING CENTER CUPERTINO, CALIFORNIA

PHASE I ENVIRONMENTAL SITE ASSESSMENT

SUBMITTED TO

Mr. Rob Connolly Toll Brothers, Inc. 6800 Koll Center Parkway, Suite 320 Pleasanton, CA 94566-7053

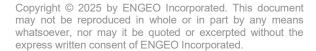
PREPARED BY

ENGEO Incorporated

June 11, 2025

PROJECT NO.

22934.000.001









Project No. **22934.000.001**

June 11, 2025

Mr. Rob Connolly Toll Brothers, Inc. 6800 Koll Center Parkway, Suite 320 Pleasanton, CA 94566-7053

Subject: Idlewild Shopping Center

19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and

10075 East Estates Drive Cupertino, California

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Dear Mr. Connolly:

We are pleased to present our phase I environmental site assessment of the subject property (Property) located in Cupertino, California. The attached report includes a description of the site assessment activities, along with our findings, opinions, and conclusions regarding the Property.

We have the specific qualifications based on education, training, and experience to assess the nature, history, and setting of the Property. We have prepared this phase I environmental site assessment in general accordance with United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquiries (AAI) Final Rule set forth in 40 Code of Federal Regulations (CFR) Part 312 (USEPA, 2021a) and the American Society for Testing and Materials (ASTM) E1527-21: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM International, 2021). We declare that, to the best of our professional knowledge and belief, the responsible charge for this study meets the definition of Environmental Professional as defined in Section 312.10 of 40 CFR Part 312 and ASTM E1527-21.

We are pleased to be of service to you on this project. If you have any questions concerning the contents of our report, please contact us.

Sincerely,

ENGEO Incorporated

Jenna Keith, PE

jk/np/jf

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EXECUTIVE SUMMARY

We conducted a phase I environmental site assessment (phase I ESA) for the subject property located at 19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and 10075 East Estates Drive in Cupertino, California (the Property). The Property is approximately 2.7 acres in area and is identified by Assessor's Parcel Numbers (APNs) 369-06-002, 369-06-003, and 369-06-004.

The Property consists of an approximately 41,000-square-foot commercial building and associated parking and landscaped areas. Most of the former tenant spaces are vacant, while a furniture store, restaurant, and salon remain on site. Review of historical records indicates that one to three structures were located along the eastern edge of the Property as early as 1897. Orchards are visible across the Property and surrounding sites in the earliest aerial photograph of the Property from 1939. Between 1956 and 1960, the orchards were felled, and the Property was redeveloped with the present-day commercial building and parking areas. The Property has remained in similar condition since. One-Hour Dry Cleaners operated a dry-cleaning business at 10045 East Estates Drive using tetrachloroethylene (PCE) as a dry-cleaning solvent between the 1960s and 2010, when the dry-cleaning operation converted to using a hydrocarbon-based solvent. We understand that the proposed development for the Property includes 55 high-density residential units (row townhouses).

This assessment included a review of local, state, tribal, and federal environmental record sources, standard historical sources, aerial photographs, fire insurance maps, and physical setting sources. A Property reconnaissance was conducted to observe site use and current conditions, and to check for the storage, use, production, or disposal of hazardous or potentially hazardous materials. Written/oral interviews were conducted with persons knowledgeable about current and past site use.

A review of regulatory databases maintained by county, state, tribal, and federal agencies found no documentation of hazardous materials violations or discharge on the Property and in general, did not identify contaminated facilities within the appropriate ASTM search distances that would reasonably be expected to impact the Property. However, the site reconnaissance and records review found documentation and physical evidence of soil and soil gas impairments associated with the past use of the Property.

Several previous environmental investigations have been conducted to evaluate whether the subsurface has been impacted by the historical use of the Property for agriculture and dry cleaning operations. Soil samples were collected at the Property in 2021 and analyzed for agrichemicals (organochlorine pesticides [OCPs], arsenic, and lead), in addition to other constituents. Soil gas samples were collected and analyzed for volatile organic compounds (VOCs). Soil sampling results suggested that shallow soil had not been impacted by historical agricultural activities. However, soil and soil gas have been impacted with chlorinated solvents associated with historical dry cleaning operations.

One-Hour Dry Cleaners is listed as an open cleanup program site (Case ID 2023-17s) under the oversight of Santa Clara County Department of Environmental Health (SCCDEH) and is listed on GeoTracker under global ID T10000021095. Several soil, groundwater, soil gas, indoor air, and sub-slab soil gas investigations have been conducted to evaluate the lateral and vertical extents of the PCE plume and human health risks to building occupants. The majority of PCE impacts are within the back alley behind (west of) the former One-Hour Cleaners tenant space, which is



presently vacant. PCE was likely released from dumping mop water out the back door, or leaked from the sanitary sewer. The PCE released at the Property impacts soil and soil gas; there is no indication of free product in the subsurface, and groundwater has not been encountered to the total depth explored (80 feet) during previous investigations. The soil gas plume extends west to the off-site property located at 19620 Stevens Creek Boulevard. The Property owner, Idlewild Tenants in Common (TIC), entered into a voluntary remedial action agreement (RAA) with SCCDEH on July 31, 2023.

Terraphase Engineering Inc. (Terraphase) prepared a Remedial Action Plan (RAP) for the Property dated September 18, 2023. The RAP proposed implementing soil vapor extraction (SVE) to remedy PCE impacts in the vadose zone beneath the Property and neighboring property to the west. The objective of SVE is to reduce the concentrations of PCE and its breakdown products in the subsurface to a level where a vapor barrier equipped with a passive venting system can mitigate indoor air intrusion of PCE at concentrations above residential indoor air environmental screening levels (ESLs)¹. The SVE system began operating in June 2024. By December 2024, Terraphase and SCCDEH concluded that SVE had been successful, and that at the current soil gas concentrations, it was appropriate to discontinue active remediation.

The SVE system was shut down in January 2025 to monitor for rebound; however, SCCDEH opined that the soil gas concentrations had not reached equilibrium. An additional extraction well was installed near the northwestern corner of the on-site commercial building and has been operating since April 2025. SVE system operation and rebound testing will continue in accordance with SCCDEH requirements.

In addition to the documented on-site PCE release, several nearby historical gasoline service stations, dry cleaners, and the former Vallco Shopping Mall have been evaluated as potential sources of soil gas impacts at the Property. We have not identified nearby releases likely to pose a current or future vapor intrusion risk to the Property. Furthermore, any soil gas impacts that remain at the Property following SVE operation will be mitigated by the installation of vapor intrusion mitigation systems (VIMS) beneath the planned buildings.

Based on the findings of this assessment, no Historical Recognized Environmental Conditions (Historical RECs) were identified for the Property. The following REC and (future) Controlled REC were identified.

REC: Former One-Hour Cleaners PCE Releases

O Discharges of PCE from former dry cleaning operations have impacted the Property and off-site property to the west. PCE is present in soil gas and, to a lesser degree, soil, at concentrations exceeding residential and/or commercial ESLs^{2,3}. We understand that Idlewild TIC is responsible for site cleanup prior to transfer of the Property. We recommend continued remediation-related activities of the PCE plume at the Property as appropriate with regulatory oversight.

³ SFBRWQCB; Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels (Table SG-1); Commercial/Industrial; January 2019 (Rev. 1)



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¹ San Francisco Bay Regional Water Quality Control Board (SFBRWQCB); Indoor Air Direct Exposure Human Health Risk Levels (Table IA-1); Residential; January 2019 (Rev. 1).

² SFBRWQCB; Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels (Table SG-1); Residential; January 2019 (Rev. 1)

Future Controlled REC: Institutional Controls/Deed Restriction

Institutional Controls (ICs) will be required following successful completion of SVE. ICs will likely include an access agreement to allow SCCDEH personnel on Site at any time; funding for SCCDEH oversight; restriction of uses of the Property, restriction of modifications to the Property development without SCCDEH approval, and operation maintenance and monitoring (OM&M) and reporting for the VIMS that is expected to be installed under the planned residential units. A corresponding deed restriction would be recorded for the Property to ensure the systems remain operational. When approved, the ICs/deed restriction will represent a controlled REC for the Property.

Based on our review of regulatory databases and observations during the site reconnaissance, we identified the following business environmental risks (BERs), potential environmental concerns (PECs), and/or de minimis conditions. While not considered to be RECs, these features may pose an environmental concern to the Property. We briefly discuss each feature below.

 A hazardous building materials survey performed in 2023 identified asbestos-containing materials in the on-site commercial building. The cost of asbestos abatement and disposal is considered a BER.

The following data gap and/or data failure were identified during this assessment.

 At the time of report publication, we had not received a response from the Santa Clara County Fire Department (SCCFD).

The data gap and/or data failure identified during this assessment does not affect our conclusions as to the presence of RECs at the Property. We believe that sufficient information has been obtained during our contracted scope of services to evaluate the presence of RECs at the Property. This assessment has revealed evidence of one REC, no Historical RECs, one (future) Controlled REC, and no evidence of significant data gaps, in connection with the Property. We recommend the following.

- The remedial program should be continued under the oversight of SCCDEH.
- SVE wells should be destroyed under SCCDEH oversight prior to Property redevelopment.
- We recommend engaging a licensed asbestos abatement contractor to develop an asbestos abatement plan and remove asbestos-containing materials prior to building demolition.

We have performed a phase I environmental site assessment of the Property in general conformance with the scope and limitations of ASTM E1527-21 and the standards and practices of the AAI Final Rule (40 CFR Part 312). Any exceptions to, or deletions from this practice are described in Sections 7.0 and 9.0 of the report.

Please note, the findings from this report are valid until May 9, 2026, one year from the earliest dates of the following components: interviews, review of government records, visual inspections, and declaration of environmental professional. Updates of portions of the assessment may be necessary after a period of 180 days from the earliest date of the above components (November 5, 2025).



1.0 INTRODUCTION

1.1 PURPOSE OF PHASE I ENVIRONMENTAL SITE ASSESSMENT

This phase I ESA was performed at the request of Toll Brothers, Inc., the User, for the purpose of environmental due diligence during property acquisition. The objective of this phase I ESA is to identify RECs associated with the Property. As defined in the ASTM Standard Practice E1527-21, a REC is:

(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

ASTM Standard Practice E1527-21 provides that identified RECs can be evaluated and classified into Controlled RECs or Historical RECs based on the following definitions.

A Controlled REC is defined as:

...a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place, subject to implementation of required controls (for example, activity and use limitations, institutional controls, or engineering controls).

A Historical REC is defined as:

...a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (for example, activity and use limitations or other property use limitations).

In addition, while not necessarily related to those environmental issues required to be investigated in this practice, a BER is defined as:

A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of commercial real estate.

A de minimis condition is defined as:

A condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.



1.2 USER-PROVIDED INFORMATION

ASTM Standard Practice E1527-21 describes responsibilities of the User, Toll Brothers, Inc., to complete certain tasks in connection with the performance of AAI into the Property. We requested that the User provide the following documents and information:

- Previous environmental reports (Section 3.0)
- Preliminary Title Report (Section 4.1.1)
- User questionnaire and/or interview (Section 6.0)

1.3 DETAILED SCOPE OF SERVICES

The scope of services performed included the following.

- A review of previous environmental reports prepared for the Property provided to us and/or readily available.
- A review of publicly available and practicably reviewable standard local, state, tribal, and federal environmental record sources.
- A review of publicly available and practicably reviewable standard historical sources, aerial photographs, fire insurance maps, and physical setting sources.
- A Property reconnaissance to observe site use and current conditions, and storage, use, production, or disposal of hazardous or potentially hazardous materials.
- Written/oral interviews with owners/occupants and public sector officials, as needed.
- Preparation of this report with our findings, opinions, and conclusions.

1.4 NON-SCOPE SERVICES

No non-scope services were performed in conjunction with this assessment.

1.5 SITE LOCATION AND DESCRIPTION

The Property is located at 19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and 10075 East Estates Drive, Cupertino, California (Figures 1 and 2). The approximately 2.7-acre Property is identified as APNs 369-06-002, 369-06-003, and 369-06-004 (Figure 3) and is currently occupied by the following tenants.

TABLE 1.5-1: Current Site Occupants

ADDRESS	OCCUPANT
19590 Stevens Creek Boulevard	House of Falafel
19610 Stevens Creek Boulevard	Soon's Beauty Salon
10025 East Estates Drive	Vacant (former watch repair shop)
10045 East Estates Drive	Vacant (former One-Hour Dry Cleaners)
10051 East Estates Drive	Vacant (former Joyheart Cupertino Chinese grocery store)
10055 East Estates Drive	Vacant (former Le Caprice, Boutique and fine tailoring)
10065 East Estates Drive	Vacant (former Computer 4 Kids Green Apple Education)
10071 East Estates Drive	Vacant (former Mongkol and Sons Collision)
10075 East Estates Drive	United Furniture Club
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1.6 CURRENT USE OF PROPERTY AND ADJOINING PROPERTIES

The Property is currently a commercial shopping center with some active businesses. The majority of the tenant spaces are vacant. However, the Property is zoned as a general commercial, planned residential development (P[CG, R4]), which permits high, very high, and highest density multiple-family residential uses. We understand that the proposed development for the Property will include 55 high-density residential units (row townhouses).

Based on a review of current records and observations during our site reconnaissance, the adjoining site uses are summarized below.

TABLE 1.6-1: Adjoining Site Uses

DIRECTION	SITE USE
North	Stevens Creek Boulevard and former Vallco shopping center
South	Single-family residential neighborhood
East	East Estates Drive, gasoline service station/tire repair shop, restaurant, and medical offices
West	Commercial shopping center

2.0 PHYSICAL SETTING

2.1 TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY

According to published topographic maps, the Property is relatively level and is situated at approximately Elevation 200 feet (NAVD88). Review of the Geologic Map of the Cupertino and San Jose West Quadrangles, Santa Clara and Santa Cruz Counties (Dibblee and Minch, 2007) found that the Property is underlain by Holocene-aged surficial sediments (Qa.1) consisting of alluvial fan deposits (fine-grained sand, silt, and gravel).

Groundwater has not been encountered on site during previous environmental explorations. Groundwater is likely present at the Property at depths greater than 100 feet below the ground surface (bgs) (Path Forward Environmental Engineering and Geology, 2021b). Therefore, we reviewed the following sources for groundwater depth and flow direction records for the Property and nearby facilities.

- The Geocheck Physical Setting Source Summary of the Environmental Data Resources, Inc. (EDR) Radius Map Report (Appendix A)
- The Department of Water Resources (DWR) Online Water Data Library website (California DWR, n.d.)
- EnviroStor, a website maintained by the State of California Department of Toxic Substances Control (DTSC, n.d.)
- GeoTracker, a website maintained by the State of California Water Resources Control Board (SWRCB, n.d.)

The Geocheck – Physical Setting Source Summary indicated that one Federal United States Geological Survey (USGS) well and 56 state wells are located within 1 mile of the Property. The DWR website did not identify any wells within 1 mile of the Property. The following information was obtained regarding local groundwater conditions.



TABLE 2.1-1: Local Groundwater Conditions

FACILITY/WELL NAME	DISTANCE AND DIRECTION FROM PROPERTY	REPORTED GROUNDWATER DEPTH	REPORTED GROUNDWATER FLOW DIRECTION
Tosco #11220	150 feet east	70.86 to 93.06 feet	Northeast
19720 Stevens Creek Boulevard	460 feet west	80 feet	Northeast

The site-specific groundwater depth and flow direction were not determined as part of this assessment. Fluctuations in groundwater levels may occur seasonally and over a period of years due to variations in precipitation, temperature, irrigation, and other factors.

2.2 OIL AND GAS

We reviewed the Department of Conservation (DOC), Geologic Energy Management (CalGEM) website and map database to determine if any historical oil and/or gas wells were located within or near the Property (CalGEM, n.d.). No oil or gas wells were mapped on or within 1 mile of the Property.

We reviewed the United States Department of Transportation, Pipeline and Hazardous Materials Safety Administration (USDOT-PHMSA) National Pipeline Mapping System (NPMS) public viewer website for information about petroleum, natural gas, or hazardous liquid storage, processing, or transmission facilities in the vicinity of the Property (USDOT-PHMSA, n.d.). No facilities were mapped on or within ¼ mile of the Property. An active natural gas pipeline maintained by PG&E is located along Stevens Creek Boulevard, along the northern Property boundary. This pipeline would not be expected to pose an environmental concern to the Property.

2.3 INDOOR AIR QUALITY

An evaluation of indoor air quality, mold, or radon was not included as part of the contracted scope of services. The California Department of Public Health (DPH) has conducted studies of radon risks throughout the state, sorted by zip code (California DPH, 2016). Results of the studies indicate that 93 tests have been conducted within the Property zip code, with four tests exceeding the current USEPA action level of 4 picocuries per liter (pCi/L).

As part of this assessment, we conducted a Tier 1 Vapor Encroachment Screen (VES) for the Property in general accordance with ASTM E2600-22 *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* (ASTM International, 2022). The purpose of the VES is to evaluate whether a vapor encroachment condition (VEC) exists at the Property. A VEC represents the presence of likely presence of vapor-forming compounds (VFCs) in the vadose zone of the Property caused by the release of vapors from contaminated soil and/or groundwater either on or near the Property. We did not identify any on-site releases of petroleum hydrocarbons, but we note that the fuel constituent benzene has been detected in soil gas at the Property (refer to Section 3.0). Additionally, the former on-site dry cleaner is a source of chlorinated VOC impacts in soil and soil gas which creates a VEC for the Property. We also identified several potential petroleum hydrocarbon sources of vapor intrusion within ¹/₁₀ mile of the Property and VOC sources within ¹/₃ mile of the Property: Former Vallco Shopping Center (petroleum hydrocarbon and VOC source; 10123 North Wolfe Road); two gasoline service stations (petroleum hydrocarbon sources; 19550 and 19480 Stevens Creek Boulevard); and two dry cleaners (VOC sources; 19720 and 19705 Stevens Creek Boulevard). These sites are further



discussed in Section 4.3.2 and after further review, are not believed to pose a current vapor intrusion risk to the Property.

3.0 PREVIOUS ENVIRONMENTAL REPORTS

The Property was used for agriculture between 1939 and 1956. The existing commercial building was constructed at the Property in 1960. One-Hour Dry Cleaners operated at the Property using PCE as a dry-cleaning solvent between the 1960s and 2010, when the dry-cleaning operation converted to using a hydrocarbon-based solvent. The dry cleaner was identified as an environmental concern during a phase I ESA conducted by Path Forward Environmental Engineering and Geology (Path Forward, not available for ENGEO's review). The phase I ESA also identified potential environmental contamination from OCPs and metals associated with the former agricultural use of the Property.

This facility is listed as an open cleanup program site (case ID 2023-17s) under the oversight of SCCDEH, and is listed on GeoTracker under global ID T10000021095. Previous environmental investigations are summarized below.

Path Forward Environmental Engineering and Geology. 2021a. DRAFT Subsurface Investigation Report, Cupertino Retail Center, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. August 6, 2021.

Path Forward conducted a phase II environmental site assessment (phase II ESA) for the Property in June 2021, to evaluate shallow soil and soil gas conditions for environmental due diligence purposes in support of the planned redevelopment of the Property. The objective was to evaluate shallow soil impacts associated with the former agricultural operations at the Property and evaluate soil gas impacts from the former dry cleaner.

The scope of the investigation included the advancement of seven soil borings (B1 through B7) to a maximum depth of 15.5 feet below the ground surface (bgs). Soil samples were collected at 1.0 and 2.5 feet. Temporary soil gas probes were installed at depths of 5 and 15 feet bgs in the back alley and around the property boundary, and soil gas samples were collected. A total of 14 soil samples were analyzed for total petroleum hydrocarbons (TPH) as gasoline, diesel, and motor oil (TPH-g, TPH-d, and TPH-mo), VOCs, semi-volatile organic compounds (SVOCs), California Assessment Manual (CAM) 17 Metals, OCPs, polychlorinated biphenyls (PCBs), and asbestos. A total of 14 soil gas samples were analyzed for VOCs and fixed gases.

Soil results were compared to the San Francisco Bay Regional Water Quality Control Board's (SFBRWQCB's) residential ESLs⁴. Arsenic results were compared to the naturally occurring background concentration of 11 milligrams per kilogram (mg/kg)⁵. The soil results indicated that PCE and 4,4'-DDT were detected in several samples above laboratory reporting limits but below residential ESLs. None of the arsenic concentrations in the samples exceeded 11 mg/kg. The OCP and arsenic results suggested that the Property had not been adversely impacted by historical agricultural activities. TPH, SVOCs, metals, PCBs, and asbestos were either not detected above laboratory reporting limits or were detected below the ESLs.

⁵ Duverge, D.J., Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Region, December 2011.



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⁴ SFBRWQCB; Environmental Screening Levels (ESLs); Direct Exposure Human Health Risk Levels: Residential Shallow Soil Exposure (Table S-1); 2019 (Rev. 2).

Soil gas results were compared to the SFBRWQCB's residential subslab/soil gas vapor intrusion human health risk levels⁶ with an attenuation factor of 0.03. The results indicated that PCE was detected above the ESL of 15 micrograms per cubic meter (μ g/m³) in six samples, at concentrations ranging between 17 μ g/m³ and 20,000 μ g/m³. The maximum concentration was detected in B3 at 15 feet bgs. Chloroform was also detected above the residential ESL of 4.0 μ g/m³ in Sample B7 at 5 feet (5.7 μ g/m³). Several samples also exceeded the commercial ESL³ of 67 μ g/m³ for PCE. Path Forward calculated the cumulative vapor intrusion cancer risks and noncancer hazard indices for each soil gas sample. The highest estimated cancer risk was estimated to be 1.3x10³ in Sample B3 at 15 feet, above the 1 to 100 per million (1×10⁻6 to 1×10⁻4) risk management range. The highest estimated non-cancer index was estimated to be 14, above the threshold value of 1.

Path Forward concluded that the extent of PCE in soil gas is mostly limited to the northwestern portion of the Property, and noted that based on the cancer risk, a response action (vapor mitigation and/or source remediation) was warranted. Path Forward recommended that groundwater samples should be collected near the locations of elevated soil gas concentrations to assess if PCE has impacted groundwater; and that the risk to current occupants from PCE vapor intrusion should be evaluated. Path Forward recommended that the Property owner submit the report to the local regulatory agency for review.

Path Forward Environmental Engineering and Geology. 2021b. DRAFT Additional Investigation Report, Cupertino Retail Center, 10025-10075 E Estates Drive and 19610 Stevens Creek Boulevard, Cupertino, California. October 1, 2021.

Path Forward conducted an additional investigation in September 2021 to characterize subsurface conditions and determine if PCE had impacted groundwater. The scope of the investigation included the advancement of three borings (B8, B9, B9A) along the northern portion of the Property (B9A was a step-out boring advanced due to refusal at B9). Path Forward additionally reviewed off-site (downgradient) soil gas data. During drilling, borings were screened for VOCs using a photoionization detector (PID).

During the investigation, the highest PID readings were detected in Boring B8 at 15 feet bgs and decreased with depth. Path Forward opined that a secondary PCE source in groundwater was unlikely to be present based on this trend. All borings encountered refusal between 72 and 97 feet bgs, and did not encounter groundwater.

During their evaluation of off-site properties, Path Forward reviewed available data for the Vallco Shopping Mall. Details regarding this site are discussed in Section 4.3.2.

Path Forward concluded the following.

- Shallow groundwater is not present within the upper 100 feet of the Property.
- Based on PID results and off-site deep soil gas samples, a secondary source of PCE is unlikely to be present at depth.

⁷ SFBRWQCB Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels (Table SG-1); Commercial/Industrial; January 2019 (Rev. 1)



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⁶ SFBRWQCB; Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels (Table SG-1); Residential; January 2019 (Rev. 1)

• The presumed downgradient extent of PCE at the Property is generally defined by off-site data collected during investigations of the former Vallco Mall.

Path Forward Environmental Engineering and Geology. 2022. DRAFT Regulatory Path for Remediation, Cupertino Retail Center, 10025-10075 E Estates Drive and 19610 Stevens Creek Boulevard Cupertino, California. Memorandum from David A Grunat, P.G., C.H.G. (Path Forward) to Deke Hunter (Hunter Storm, LLC). February 25, 2022.

Path Forward provided a memorandum dated February 25, 2022, to summarize previous environmental investigations conducted at the Property and to provide a summary of the anticipated regulatory path for remediation present at the Property.

Path Forward recommended that results of previous investigations be presented to an appropriate regulatory agency for review and development of next steps. Path Forward recommended SCCDEH as the most appropriate regulatory agency, as SCCDEH was currently overseeing two adjacent PCE release sites (Vallco Town Center and 19720 Stevens Creek Boulevard). Path Forward noted that additional site characterization would likely be required.

Path Forward indicated that as the Property was anticipated to undergo redevelopment, it is likely that the most appropriate and financially efficient remedial action would be the excavation of approximately 1,200 cubic yards of contaminated soil following building demolition. Excavated soil would be loaded directly into haul trucks and transported to an appropriate disposal facility. Soil samples would be collected to confirm that the remedial excavation successfully removed the PCE-impacted soil.

Path Forward also indicated that residual PCE in soil gas would likely remain present for some time until it could naturally attenuate below regulatory action levels. During that period, the SCCDEH could require ongoing monitoring of soil gas to demonstrate that concentrations are decreasing following the excavation. Additionally, buildings constructed in this area would require VIMS incorporated into the building slabs, which would require ongoing OM&M. Finally, a deed restriction for the Property that includes ongoing OM&M would likely be required to ensure the systems remained operational.

<u>Terraphase Engineering. 2022a. Indoor Air and Soil-Gas Sampling Results, 10025, 10045, and 10051 East Estates Drive, Cupertino, California. May 11, 2022.</u>

Terraphase Engineering (Terraphase) conducted an investigation of the Property in April 2022 to evaluate the vapor intrusion risk in the former dry cleaner, watch repair shop, and current Chinese grocery store. The scope of the investigation included the collection of indoor air and sub-slab soil gas samples from three units: the dry cleaner (10045 East Estates Drive), watch repair shop (10025 East Estates Drive), and Chinese grocery store (10051 East Estates Drive).

Results of the indoor air samples were compared to the SFBRWQCB commercial/industrial indoor air ESLs⁸. The results indicated that PCE was not detected above the ESL of 2 μ g/m³. However, benzene was detected above the indoor air ESL of 0.42 μ g/m³ in the sample collected from the former watch repair shop (1.4 μ g/m³). Terraphase concluded that the detection of benzene was not likely due to vapor intrusion; rather, more likely due to in-house chemicals.

⁸ SFBRWQCB; Indoor Air Direct Exposure Human Health Risk Levels (Table IA-1); Commercial/Industrial; January 2019 (Rev. 1).



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The sub-slab soil gas results were compared to the sub-slab/soil gas commercial ESLs. The PCE concentrations reported in the samples collected from the former watch repair shop, dry cleaner, and just outside the Chinese grocery store were 120 μ g/m³, 79 μ g/m³, and 99 μ g/m³, respectively. All concentrations exceeded the commercial/industrial soil gas ESL of 67 μ g/m³.

Terraphase provided the following conclusions.

- The PCE release only impacts soil and soil gas. The bulk of PCE is present within the back alley. PCE was likely released from dumping mop water out the back door or leaked from the sanitary sewer.
- The PCE detections in the soil samples collected at 1 foot and 2.5 feet bgs from Boring B4 (Path Forward, 2021a), located in the far northern end of the site adjacent to Stevens Creek Boulevard, likely represent a sewer leak or migration through utility trench bedding sand.
- Terraphase agreed with Path Forward that it is unlikely for PCE to impact groundwater due to the depth to groundwater and clay layers encountered during Path Forward's previous investigation between 25 to 80 feet in B8 and 45 to 65 feet in B9 (Path Forward, 2021a).

At the time of publication of Terraphase's report, the former dry cleaner and watch repair shop had been vacated; hence, there was no risk at the time. Terraphase provided the following recommendations.

- Terraphase recommended that epoxy coating should be installed on the concrete slabs in the former dry cleaner and watch repair shop if the dry cleaner and watch repair shop units were to be occupied in the future. The PCE detection in the grocery store (0.13 μg/m³) represented a risk of 7×10-8 under a commercial/industrial scenario.
- Terraphase disagreed with Path Forward's conclusion that PCE could be remediated by excavation of 1,222 cubic yards of soil. Terraphase noted that the vertical extent of contamination was not sufficiently delineated; the 15-foot samples collected during Path Forward's 2021 investigation reported higher PCE concentrations than the shallow samples. If remedial action was warranted, Terraphase recommended SVE, which was more cost effective.
- Terraphase noted that the need for remediation was questionable, as the threat to groundwater was minimal, and the pathway between future residential receptors and impacted soil could be eliminated (based on site development plans included on the figures in Path Forward's (2021b) report, which showed the bulk of the impacted soil would be beneath parking lots). Terraphase noted that based on the extent of the plume, vapor barriers may need to be installed beneath Buildings 1 and 3 of the proposed development; however, extensive remedial actions did not appear to be warranted.
- The highest concentration of PCE detected in soil gas at the Vallco site was 5,890 μg/m³ in sample SV-14N. Terraphase noted that it is highly unlikely that the PCE release at the Property crossed Stevens Creek Boulevard and impacted the Vallco site. As groundwater was not a potential pathway, the PCE would have to reach the Vallco site through either soil gas migration or a preferential pathway. Based on the demonstrated attenuation of PCE in soil gas between the release area (behind the dry cleaner) and samples collected at the north of the Property, it was unlikely that PCE could migrate in soil gas across Stevens Creek Boulevard at the concentrations observed. Additionally, Terraphase concluded that transport through the sanitary sewer was unlikely, as the Property sanitary sewer drains to a 12-inch sewer main in Stevens Creek Boulevard that drains to the east, away from the Vallco site.



<u>Terraphase. 2022b. Soil-Gas Investigation Report, 10025-10075 East Estates Drive, Cupertino, California; August 16, 2022.</u>

Terraphase conducted an additional investigation in July 2022 to evaluate the current concentrations at the former dry cleaner unit and the extent of PCE migration in soil gas. The scope of the investigation included installation and sampling of three permanent and one temporary nested soil vapor probes in the former dry cleaner unit, near the western site boundary, and on the adjacent property to the west. Two triple-depth nested borings (B-11 and B-12) were installed with probe depths of 5, 15, and 25 feet bgs in the alley behind the dry cleaner. One dual-depth nested boring (B-10) was installed within the dry cleaner with probe depths of 5 and 10 feet bgs. One temporary dual-depth nested boring (B-13) was installed on the neighboring site to the west of the Property with probe depths of 7 and 10 feet.

The sample results indicated that the highest concentration of PCE detected was $30,000~\mu g/m^3$ in the 10-foot sample collected from inside the former dry cleaner (B-10). The PCE concentrations from samples collected in the back alley were consistent with Path Forward's previous results. PCE was non-detect in the 25-foot sample collected from Boring B-12; however, the 25-foot sample collected from Boring B-11 contained a PCE concentration of $5,700~\mu g/m^3$.

Terraphase concluded that PCE had migrated through the sand in most of the borings between 15 and 25 feet bgs to the adjacent property to the west. PCE was detected in the 15-foot sample collected from B-13 at a concentration of 7,100 μ g/m³. However, the shallow PCE concentration within sample B-13 was below commercial screening levels.

Terraphase concluded that the PCE released at the Property impacts only soil and soil gas; there is no indication of free product in the subsurface. PCE had migrated westward beneath the adjacent commercial property at concentrations above the commercial ESLs; however, Terraphase noted that ESLs are intended to be conservative. Terraphase recommended that SVE be implemented to remediate soil vapor concentrations on site and off site. Terraphase recommended a 300-cubic-feet-per-minute SVE system. Terraphase also opined that removal of impacted soil is not economically feasible, as the impacts extend to 25 feet bgs.

<u>Terraphase. 2022c. Soil-Vapor Investigation and Soil-Vapor Extraction Pilot Test Report, 10025-10075 East Estates Drive, Cupertino, California; September 6, 2022.</u>

Terraphase prepared an additional investigation report dated September 6, 2022, to summarize the previous investigations conducted by Path Forward and Terraphase, and to provide recommendations for additional sampling. The report also includes a work plan for additional soil gas investigations at the neighboring property and a pilot scale test of SVE at the Property.

Terraphase noted that although the levels of contamination may not, under a risk-based analysis, require remediation, the Property owner has decided to conduct remediation because the Property is for sale and because the soil gas plume extends beneath the neighboring property to the west. The following scopes of work were recommended as part of the work plan.

Additional Air Sampling

Terraphase recommended that three indoor air samples and one outdoor ambient air sample be collected from the neighboring building to the west of the Property (19620 Stevens Creek Boulevard). Prior to sampling, the building would be screened for indoor air sources and a building survey form would be completed.



Additional Nested Soil Gas Monitoring Point Installation and Sampling

Terraphase recommended that three permanent, triple-nested soil vapor monitoring wells (B-14 through B-16) be installed at the neighboring property to the west of the Property, to facilitate the collection of soil gas samples and for monitoring of vacuum responses during SVE pilot testing to evaluate the effective vacuum radius of influence.

SVE Pilot Test Program

Terraphase proposed a SVE pilot test to evaluate the effectiveness of SVE as a remedy to reduce concentrations of PCE in soil gas at the Property and neighboring site to the west, to below the commercial/industrial ESLs, and to evaluate SVE design parameters useful for full-scale design and technical feasibility under site-specific conditions. The proposed scope of the SVE pilot test included installing one, 6-inch-diameter PVC SVE extraction well near the back door of the dry cleaner. The well would be screened in a layer of gravel from 13 to 23 feet bgs, and soil vapor would be extracted to evaluate several SVE parameters.

<u>Terraphase. 2023a. Soil-Vapor Extraction Pilot-Scale Test Work Plan, 10025, 10045, and 10051 East Estates Drive, Cupertino, California. June 20, 2023.</u>

Terraphase prepared a work plan for an SVE pilot-scale study dated June 20, 2023. The work plan expanded upon the recommendations provided in the pilot test report (Terraphase, 2022c). The scope of work completed is discussed below.

<u>Terraphase. 2023b. Preliminary Results of the Soil Vapor Extraction Pilot Test Conducted at the Idlewild Shopping Center, 10025-10075 East Estates Drive, Cupertino, California. August 4, 2023.</u>

Terraphase prepared a technical memorandum to summarize the preliminary results of the pilot-scale SVE test. Terraphase conducted a 120-hour pilot-scale test of SVE in the alleyway behind the former dry cleaner between July 18 and July 23, 2023.

Terraphase installed the extraction well, SVE-01, in the alleyway. The well contained a 4-inch-diameter pipe screened between 7 and 23 feet bgs. A trailer-mounted SVE system was installed across the alley from SVE-01. The system is equipped with a variable frequency drive (VFD) controlling a blower capable of producing an air maximum flow rate of 190 standard cubic feet per minute at 190.5 inches of water column (in H_2O)/14 inches of mercury (in H_2O) vacuum. The off-gases from the SVE well are scrubbed in two 300-pound canisters of granular activated carbon (GAC) arranged in series.

The soil gas concentrations generally indicated that PCE concentrations decreased in each well.

As part of the off-site investigation, Terraphase installed two Vapor Pins (SV-7 and SV-8) in the sidewalk adjacent to the building of the Property, approximately 70 feet from SVE-01. The PCE results were non-detect for SV-7 and 11 μ g/m³ for SV-8.

<u>Terraphase. 2023c. Remedial Action Plan, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. September 18, 2023.</u>

Terraphase prepared a RAP for the Property. The purpose of the RAP was to remedy PCE impacts in the vadose zone beneath the Property and neighboring property to the west. The objective was to reduce the concentrations of PCE and its breakdown products in the subsurface



to a level where a vapor barrier equipped with a passive venting system can mitigate indoor air intrusion of PCE at concentrations above residential indoor air ESLs, when combining the total risk from each detected compound in shallow soil gas. The initial remedial goal was to reduce PCE concentrations to below 460 μ g/m³ in shallow soil gas, based on an attenuation factor of 1,000 for a vapor barrier and passive venting system.

Terraphase noted that the radius of influence (ROI) determined in the SVE pilot study was 80 feet. Given this effective radius, the pilot-scale SVE system would be able to reach the known extents of the VOC plume under the Property and neighboring property to the west.

The preliminary remedial design included the following: permitting requirements, an OM&M plan, summary of design details, performance monitoring metrics, system shutdown conditions, and contingency actions. Terraphase also noted that ICs would be required following completion of SVE. ICs will likely include the following.

- An access agreement to allow SCCDEH personnel on site at any time.
- Funding for SCCDEH oversight.
- OM&M and reporting for the vapor barrier that is expected to be installed under the planned residential units.

ENGEO. 2023a. Phase I Environmental Site Assessment, Idlewild Shopping Center, 19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and 10075 East Estates Drive, Cupertino, California. October 25, 2023. Project No. 22934.000.001.

We prepared a phase I ESA for the Property dated October 25, 2023. At the time of the assessment, the Property consisted of an approximately 41,000-square-foot commercial building and associated parking and landscaped areas.

Based on the findings of the assessment, no Historical RECs were identified for the Property. The following REC and (future) Controlled REC were identified:

REC: Former One-Hour Cleaners PCE Releases

o Discharges of PCE from former dry cleaning operations have impacted the Property and off-site property to the west. PCE is present in soil gas and, to a lesser degree, soil, at concentrations exceeding residential and/or commercial ESLs. We understand that Idlewild TIC is responsible for site cleanup prior to transfer of the Property. We recommended continued remediation-related activities of the PCE plume at the Property as appropriate with regulatory oversight.

Future Controlled REC: Institutional Controls/Deed Restriction

ICs will be required following successful completion of SVE. ICs will likely include an access agreement to allow SCCDEH personnel on Site at any time; funding for SCCDEH oversight; and OM&M and reporting for the vapor barrier that is expected to be installed under the planned residential units. A corresponding deed restriction would be recorded for the Property to ensure the systems remain operational. When approved, the ICs/deed restriction will represent a Controlled REC for the Property.

Based on our observations during the site reconnaissance, we also identified the following PEC, not considered to be a REC.



During the site reconnaissance, several wells observed were missing bolts or gaskets. The
Property owner should be alerted, and these features should be repaired to maintain the
integrity of the wells and ensure that they do not act as a pathway for stormwater to enter the
subsurface.

We recommended the following.

- The proposed remedial program should be continued under the oversight of SCCDEH.
- Wells with missing bolts and gaskets should be repaired to maintain the integrity of the wells and ensure that they do not act as a pathway for stormwater to enter the subsurface.

ENGEO. 2023b. Environmental Peer Review, Idlewild Shopping Center, 19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and 10075 East Estates Drive, Cupertino, California. November 30, 2023. Project No. 22934.000.001.

We prepared an environmental peer review of previous environmental reports for the Property dated November 30, 2023, and provided review comments. We generally agreed with the findings stated in Path Forward's and Terraphase's reports, including the characterization of PCE impacts and the conclusion that former dry cleaning activities likely had not affected the former Vallco site. We disagreed with excavation as a sole remedy but supported Terraphase's recommendation for SVE and targeted soil excavation(s).

We noted that benzene had been detected in soil gas above the residential ESLs and noted that SCCDEH may consider benzene a contaminant of concern. We also noted that indoor air sampling had not been completed at the neighboring property as recommended, and requested clarification.

The SVE pilot test lacked key data, and we recommended including boring logs, operational metrics, and updated plume maps. We also advised further soil sampling to define the depth of PCE impacts to soil and assess sewer line contributions.

We also questioned the proposed remediation timelines and suggested clarifying the SVE operational schedule and regulatory review periods. Lastly, we noted that SCCDEH may require site-specific attenuation factors and active VIMS, and we agreed that institutional controls and a deed restriction will likely be needed post-remediation.

<u>Terraphase. 2024a. Technical Memorandum, Idlewild Soil Vapor Extraction (SVE) System Status Update. August 12, 2024.</u>

Terraphase prepared a status update of the SVE system that began operating in June 2024. Terraphase reported that concentrations of PCE in the SVE well influent had decreased by more than a factor of 10 since operation began. PCE concentrations in the monitoring wells had similarly decreased. Terraphase concluded that the system was operating effectively.



<u>Terraphase. 2024b. Soil Vapor Extraction Operations, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. December 4, 2024.</u>

Terraphase prepared a report on SVE system progress which included the following.

- A gridded soil sampling program in the former dry cleaner in September 2023.
- The installation of one new soil gas monitoring point (B-14).
- Six rounds of soil gas/SVE system monitoring.

Terraphase concluded the following:

- No significant "hot spot" of PCE was identified in soil beneath the former dry cleaning tenant space. The source of PCE in soil vapor at the Property was likely incidental releases of mop water containing PCE released to the environment through leaks in the sanitary sewer.
- The extent of PCE in soil vapor has been adequately characterized in all directions from the likely release location. The depth of PCE impacts has been adequately characterized.
- The SVE remediation has been successful. Concentrations of PCE in soil gas have fallen by almost two orders of magnitude at location B-10 inside the former dry cleaner unit. Other monitored locations throughout the radius of influence have also seen significant reductions. Terraphase concluded that at the current soil gas concentrations, it was appropriate to discontinue active remediation. Residual PCE concentrations would be managed through the mitigation measures planned for the future Property development.
- Terraphase recommended discontinuing the SVE system and initiating rebound testing to assess if the effect of SVE on the PCE concentrations in the subsurface was permanent.

SCCDEH. 2025a. Letter, One-Hour Dry Cleaners, 10045 East Estates Dr., Cupertino, CA 95014, APN: 369-06-22. Site Cleanup Program Case No. 2023-17s, GeoTracker ID No. T10000021095. January 17, 2025.

SCCDEH issued a letter to the Property owner summarizing their review of Terraphase's (2024b) report. SCCDEH agreed it was acceptable to discontinue the SVE system operation and initiate rebound testing but required changes to the scope of testing.

<u>Terraphase. 2025. One-Month Soil-Vapor Extraction (SVE) Rebound Testing Report.</u> <u>10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino.</u> California. March 12, 2025.

The SVE system was shut down on January 23, 2025, to monitor for rebound. Terraphase prepared a report to summarize the rebound testing results. Terraphase noted that in general, PCE concentrations had stabilized in the wells sampled. Terraphases noted that Idlewild TIC was not requesting site closure at the time. The future housing developer would be installing VIMS under the future structures and would continue to monitor the subsurface under SCCDEH oversight. Terraphase opined that PCE concentrations in the subsurface were well below levels where a properly installed VIMS would protect future site occupants. Terraphase also recommended abandonment of the sanitary sewer behind the former dry cleaner and opined that this would remove residual PCE source material.



Terraphase opined that the SVE system had removed as much PCE mass from the subsurface as was practical, and recommended decommissioning the SVE system, as continued operation was unlikely to result in significant further removal from the subsurface.

SCCDEH. 2025b. Letter, One-Hour Dry Cleaners, 10045 East Estates Dr., Cupertino, CA 95014, APN: 369-06-22. Site Cleanup Program Case No. 2023-17s, GeoTracker ID No. T10000021095. April 3, 2025.

SCCDEH issued a letter summarizing their review of Terraphase's (2025) report. SCCDEH did not agree with Terraphase's recommendation that the SVE system could be shut down because they did not believe that the soil gas concentrations had reached equilibrium. SCCDEH opined that in order to demonstrate that the soil gas concentrations had reached equilibrium, the rebound monitoring period should be at least 6 months.

On March 31, 2025, SCCDEH received an email from Terraphase stating that the SVE system would be restarted and an additional SVE well would be installed and connected to the existing system. SCCDEH noted that this decision was counter to Terraphase's previous conclusions and recommendations. SCCDEH required quarterly remediation progress reports documenting the operational parameters of the system.

We note that the SVE system was restarted on April 4, 2025. During our reconnaissance of the Property on June 3, 2025, we observed the second SVE well and operation of the SVE system. As of the publication of this report, no additional reports documenting the SVE progress or sampling results have been uploaded to GeoTracker.

4.0 RECORDS REVIEW

4.1 PROPERTY RECORDS

4.1.1 Title Report/Ownership

ASTM Standard Practice E1527-21 requires a review of title records dating back to 1980. A Preliminary Title Report (PTR) lists recorded land title details, ownership fees, leases, land contracts, easements, liens, deficiencies, and other encumbrances attached to or recorded against a property. Laws and regulations pertaining to land trusts vary from state to state and the detail of information presented in a PTR can vary greatly by jurisdiction. As a result, we utilize a PTR, when provided to us, as a supplement to other historical record sources. We assume that any environmental liens, activity and use limitations (AULs), deed restrictions, and/or institutional controls for the Property are noted in the PTR.

A PTR for the Property, prepared by Chicago Title Company and dated May 29, 2025, was provided for our review. The Property title is vested in the following entities: Joseph Nacy Castello; Rosalie Castello Flores; Tamara M. Foglesong; Jennifer Castello; Rick Costello II; Victor M. Castello; Gina C. Wagner; Geno I. Castello and Victoria M. Castello; Rosalyn J. Castello; Ryan Andersen; Cara Clover Borromei; Danica Cavigliano; and Nicolas Cavigliano.

No references to environmental liens, AULs, deed restrictions, and/or institutional controls were noted. However, the PTR states that there are three monitoring wells located on the Property with no recorded agreements. Several soil gas extraction and monitoring wells associated with SVE



are located on the Property. These wells should be destroyed prior to Property redevelopment. This report is included in Appendix B.

4.1.2 Environmental Liens and Activity and Use Limitations

The PTR did not identify environmental liens or AULs associated with the Property. In addition, a questionnaire completed by the User (Appendix C) indicated that they are not aware of any environmental cleanup liens recorded against the Property.

We reviewed two engineering control (EC) and IC registries for environmental liens or AULs associated with the Property: EnviroStor, a website maintained by DTSC, and GeoTracker, a website maintained by SWRCB. No records of environmental liens or AULs were noted. However, we anticipate that a deed restriction will be recorded on the Property following completion of SVE and installation of VIMS.

4.2 HISTORICAL RECORD SOURCES

The purpose of the historical record review is to identify uses or occupancies of the Property and surrounding areas that are likely to have led to RECs on the Property.

4.2.1 Historical Topographic Maps, Aerial Photographs, and Sanborn Maps

We reviewed historical USGS topographic maps and aerial photographs for discernible changes to the Property. EDR provided the following maps and photographs, presented in Appendices D and E. No Sanborn fire insurance maps were available for the Property; the search report is presented in Appendix F.

TABLE 4.2.1-1: Historical Review Summary

HISTORICAL MAP/PHOTOGRAPH	YEARS
Topographic Maps	1897, 1899, 1902, 1943, 1947, 1948, 1953, 1961, 1968, 1973, 1980, 1995, 2012, 2015, 2018, 2021
Aerial Photographs	1939, 1948, 1950, 1956, 1963, 1968, 1974, 1982, 1991,
	1998, 2006, 2009, 2012, 2016, 2020
Sanborn Maps	N/A

In the 1897 topographic map, the Property is depicted as undeveloped. Stevens Creek Boulevard is located in its present-day alignment north of the Property. A dirt road and structure extend south from Stevens Creek Boulevard, adjacent to the eastern side of the Property. Calabazas Creek is depicted approximately $^{1}/_{8}$ mile southeast of the Property. In the 1939 aerial photograph, orchards are located across the Property and surrounding sites. The dirt road and three structures (homesteads) appear to be either adjacent to the current Property boundary or within the eastern side of the Property. The Property and surrounding areas appeared in similar condition until the late 1950s. Between 1956 and 1961, the orchards were felled and the Property was redeveloped with the present-day commercial building and parking areas. The Property has appeared in similar condition since.

The remaining agricultural areas around the Property were redeveloped into commercial uses between the early 1960s and early 1980s. The gasoline service station adjacent to the east of the Property across East Estates Drive was constructed between 1956 and 1961. Residential developments were constructed south of the Property. The former Vallco shopping center was



constructed between 1968 and 1974. Between 1974 and 1982, the commercial shopping center to the west of the Property was constructed. The Vallco shopping center was demolished between mid-2019 and early 2020. Recent aerial imagery shows that grading has begun on the Vallco redevelopment.

4.2.2 City Directory

City Directories, published since the 18th century for major towns and cities, list the name of the resident or business associated with each address. A city directory search conducted by EDR is included in Appendix G. Listings for the Property are tabulated below.

TABLE 4.2.2-1: City Directory Listings

YEAR	LISTING(S)
	19590 Stevens Creek Boulevard – Winchell's Donut House
	19610 Stevens Creek Boulevard – Ellanah's House of Beauty
	10025 East Estates Drive – Idlewild Barber Shop
	10045 East Estates Drive – One-Hour Martinizing
1968	10051 East Estates Drive – Jakob Realty Co
	10055 East Estates Drive – Sparkle Clean Self Serve Laundromat
	10065 East Estates Drive – Stevens Creek Rexall Drug
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Mayfair Market
	19590 Stevens Creek Boulevard – Winchell's Donut House
	19610 Stevens Creek Boulevard – Ellanah's House of Beauty
	10025 East Estates Drive – Idlewild Barber Shop
	10045 East Estates Drive – One-Hour Martinizing
1971	10051 East Estates Drive – Jakob Realty Co
	10055 East Estates Drive – Unlisted
	10065 East Estates Drive – Stevens Creek Rexall, Rexll Org Stevens Creek
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Mayfair Markets
	19590 Stevens Creek Boulevard – Winchell's Donut House
	19610 Stevens Creek Boulevard – Advance Coiffures
	10025 East Estates Drive – Unlisted
4070	10045 East Estates Drive – Unlisted
1976	10051 East Estates Drive – Unlisted
	10055 East Estates Drive – Unlisted
	10065 East Estates Drive – Unlisted
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Unlisted
	19590 Stevens Creek Boulevard – Winchell's Donut House
	19610 Stevens Creek Boulevard – Advance Coiffures, Soon's Beauty House
	10025 East Estates Drive – Unlisted
4004	10045 East Estates Drive – Unlisted
1981	10051 East Estates Drive – Unlisted
	10055 East Estates Drive – Unlisted 10065 East Estates Drive – Unlisted
	10005 East Estates Drive – Unlisted
	10075 East Estates Drive – Unlisted



YEAR	LISTING(S)
	19590 Stevens Creek Boulevard – Winchell's Donut House
	19610 Stevens Creek Boulevard – Soon's Beauty Salon
	10025 East Estates Drive – Unlisted
	10045 East Estates Drive – Unlisted
1985	10051 East Estates Drive – Unlisted
	10055 East Estates Drive – Unlisted
	10065 East Estates Drive – Unlisted
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Unlisted
	19590 Stevens Creek Boulevard – Pizza Hut
	19610 Stevens Creek Boulevard – Soon's Beauty Salon, Belbein Skin Care
	10025 East Estates Drive – Unlisted
	10045 East Estates Drive – Unlisted
1992	10051 East Estates Drive – Unlisted
	10055 East Estates Drive – Unlisted
	10065 East Estates Drive – Unlisted
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Unlisted
	19590 Stevens Creek Boulevard – Pizza Hut
	19610 Stevens Creek Boulevard – Soon's Beauty Salon
	10025 East Estates Drive – Idlewild Barber Shop
	10045 East Estates Drive – Unlisted
1995	10051 East Estates Drive – Peterson, Terry
	10055 East Estates Drive – Pitzer Auto Parts Stores
	10065 East Estates Drive – Wells Interiors
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Fabricland, Viking at Fabric Land
-	19590 Stevens Creek Boulevard – Pizza Hut
	19610 Stevens Creek Boulevard – Soon's Beauty Salon, Nails by Lynn
	10025 East Estates Drive – Idlewild Barber Shop
	10045 East Estates Drive – Unlisted
2000	10051 East Estates Drive – Peterson's Video Transfer Services
	10055 East Estates Drive – 3 Beads & A Button
	10065 East Estates Drive – Wells Interiors
	10071 East Estates Drive – Viking Sewing Machine Center
	10075 East Estates Drive – Pham, Khanh Q; United Furniture Club
	19590 Stevens Creek Boulevard – House of Falafel
	19610 Stevens Creek Boulevard – Unlisted
	10025 East Estates Drive – Cupertino Watch & Jewelry Repair
	10045 East Estates Drive – Unlisted
2005	10051 East Estates Drive – Unlisted
	10055 East Estates Drive – Cohanna Enterprises
	10065 East Estates Drive – Island Moves Family Center
	10071 East Estates Drive – Unlisted
	10075 East Estates Drive – Ann & Charlie Corp, United Furniture Club
	19590 Stevens Creek Boulevard – House of Falafel
	19610 Stevens Creek Boulevard – Soon's Beauty Salon
	10025 East Estates Drive – Cupertino Watch & Jewelry Repair
	10045 East Estates Drive – One-Hour Dry Cleaning
2010	10051 East Estates Drive – Peterson's Video Transfer Services
	10055 East Estates Drive – Le Caprice
	10065 East Estates Drive – Sonny's Place Hawaiian Shop
	10071 East Estates Drive – Viking Sewing Center
	10075 East Estates Drive – United Furniture Club



YEAR	LISTING(S)
2014	19590 Stevens Creek Boulevard – House of Falafel 19610 Stevens Creek Boulevard – Soon's Beauty Salon 10025 East Estates Drive – Cupertino Watch & Jewelry Repair 10045 East Estates Drive – One-Hour Dry Cleaning 10051 East Estates Drive – Peterson's Video Transfer Services 10055 East Estates Drive – Le Caprice 10065 East Estates Drive – Unlisted 10071 East Estates Drive – M & S Collision 10075 East Estates Drive – United Furniture Club
2017	19590 Stevens Creek Boulevard – House of Falafel 19610 Stevens Creek Boulevard – Soon's Beauty Salon, JK Properties 10025 East Estates Drive – Cupertino Watch & Jewelry Repair, Prospect Barber Stylist 10045 East Estates Drive – One-Hour Dry Cleaning 10051 East Estates Drive – Heartland Society of Northern California 10055 East Estates Drive – Le Caprice 10065 East Estates Drive – Han's Asian Antiques & Art 10071 East Estates Drive – M & S Collision, Viking Sewing Machine Center 10075 East Estates Drive – Unlisted
2020	19590 Stevens Creek Boulevard – House of Falafel, Tang Wu 19610 Stevens Creek Boulevard – Soon's Beauty Salon, JK Properties 10025 East Estates Drive – Cupertino Watch & Jewelry Repair 10045 East Estates Drive – One-Hour Dry Cleaning 10051 East Estates Drive – Heartland Society of Northern California 10055 East Estates Drive – Le Caprice 10065 East Estates Drive – Unlisted 10071 East Estates Drive – M & S Collision, South Bay Business Services Inc. 10075 East Estates Drive – Hai Le, Michael Nguyen, United Furniture Club

Other listings in the vicinity of the Property are primarily associated with various commercial establishments such as restaurants, banks, medical and dental offices, gasoline service stations, and retail stores.

4.3 ENVIRONMENTAL DATABASE RECORD SOURCES

EDR performed a search of federal, tribal, state, and local databases for records for the Property and nearby properties. Details of the databases searched by EDR are provided in Appendix A. A list of the facilities documented by EDR within the approximate minimum search distance of the Property is provided below.

4.3.1 Property Database Records

The Property is listed on the following environmental database record sources.

TABLE 4.3.1-1: Environmental Database Listings for the Property

FACILITY	STREET	DATABASES
One-Hour Cleaners by Lee / One-Hour Martinizing by Lee/ Enterprise Controls, Inc.	10045 East Estates Drive	CERS, CPS-SLIC, CUPA LISTINGS, DRYCLEANERS, ECHO, EDR HIST CLEANER, EMI, FINDS, HAZNET, HWTS, RCRA-LQG



The listings for the Property pertain to hazardous waste generation, disposal, and release for the One-Hour Cleaners facility. The Property is listed as a dry cleaner between 1969 and 2014. Halogenated solvents are listed as wastes between 1993 and 2000. Petroleum hydrocarbon solvent is listed as a waste in 2019. Site investigations related to releases from the former One-Hour Cleaners facility are discussed in Section 3.0.

4.3.2 Adjoining and Nearby Property Database Records

The following databases include adjoining and nearby facilities listed within the appropriate ASTM search distances of the Property on environmental database record sources.

TABLE 4.3.2-1: Environmental Database Listings for Adjoining and Nearby Properties

FACILITY	DATABASES
RCRA NONGEN / NLR	54
E MANIFEST	38
CUPA LISTINGS	29
LUST	14
UST FINDER RELEASE	9
CORTESE	8
HIST LUST	8
CERS HAZ WASTE	7
ENVIROSTOR	7
HIST CORTESE	7
RCRA-SQG	6
CPS-SLIC	4
HIST UST	4
SWEEPS UST	4
UST	4
AST	3
CA FID UST	3
CERS TANKS	2
EDR HIST AUTO	2
EDR HIST CLEANER	2
BROWNFIELDS	1
DRYCLEANERS	1
FINDS	1
HIST CAL-SITES	1
HWP	1
NOTIFY 65	1
NPL	1
RESPONSE	1
ROD	1
SEMS-ARCHIVE	1
SWRCY	1
UST FINDER	1



Adjoining and nearby properties of potential environmental concern are discussed below.

Former Vallco Shopping Center – 10123 North Wolfe Road

The former Vallco Shopping Mall, located between approximately 120 to 2400 feet north-northeast of the Property, is listed in the AST, CA FID UST, CERS, CHMIRS, CORTESE, CPS-SLIC, CUPA LISTINGS, ECHO, E MANIFEST, FINDS, HAZNET, HIST CORTESE, HIST LUST, HIST UST, HWTS, LUST, RCRA NONGEN/NLR, RCRA-SQG, SWEEPS UST, and UST FINDER RELEASE databases searched by EDR. The Vallco Shopping Mall operated from 1979 to 2018, and is divided into the western portion (west of North Wolfe Road) and the eastern portion (northeast of North Wolfe Road and Vallco Parkway). We discuss the western and eastern sites below.

Western Vallco Site:

One closed leaking underground storage tank (LUST) case (Sears Automotive Center, GeoTracker ID T0608552828) and one open cleanup program site (CPS) case (Vallco Town Center, GeoTracker ID T10000017167) are associated with the western Vallco Site. The LUST case pertains to the removal of six underground storage tanks (USTs) in 1985 and subsequent soil sampling and removal.

The CPS case pertains to investigations of PCE release(s). The source is not known due to the many tenants of the mall. WSP conducted a soil gas investigation at the Vallco facility in 2021 which included an evaluation of whether the Idlewild site may be contributing to PCE in soil gas at Vallco by sampling along the southern Vallco site boundary (WSP, 2021). WSP concluded that it was unlikely that the PCE release at the Property contributed to elevated concentrations at Vallco. Terraphase also evaluated WSP's findings and opined that it was unlikely that PCE could migrate in soil gas across Stevens Creek Boulevard at the concentrations observed at Vallco.

In 2023, as part of redevelopment of the western Vallco Mall site, soil was excavated to a depth of 15 feet for the construction of underground parking, and additional recent targeted excavations were conducted to remove soils impacted with PCBs, TPH, pesticides, and metals. Additionally, a PCE hot spot was excavated to a depth of 20 feet (WSP, 2023). The 2024 Updated Site Management Plan prepared by EKI provides recent soil and soil gas data showing that several VOC plumes remain in soil gas at the western Vallco Mall site after removal, though concentrations have decreased since pre-excavation. Generally, the plumes are confined to the western Vallco Mall site and contain concentrations of VOCs within the same order of magnitude or one order of magnitude higher than the residential soil gas ESLs, and below concentrations observed at the Property. No further remediation is required or planned at Vallco. We do not consider this site a potential source of petroleum hydrocarbon or VOC impacts to the Property, and vice-versa.

Eastern Vallco Site:

One closed LUST case (J.C. Penney, GeoTracker ID T0608500770) and one open CPS case (East Vallco Mall Site, GeoTracker ID T10000020648) are associated with the eastern site. The eastern Vallco site is in the early stages of redevelopment and investigation. Because this site is situated east of the western Vallco Mall site and northeast of the Property, any impacts from the eastern Vallco site would impact the western Vallco before the Property. Due to the distance and location of the eastern Vallco site, we do not consider this site a potential source of vapor impacts to the Property.



Joe's Union Service/Tosco #11220/Mobil Service Station/Vallco 76 Service Station #11220-30242/Apro LLC DBA United Pacific 2205/Stan Boyett & Son Inc. DBA Boyett Petroleum/Estates Mobile Service/Platinum Energy #2611220/ConocoPhillips Company #2611220 – 19550 Stevens Creek Boulevard

This former gasoline service station, located adjacent to the eastern side of the Property across East Estates Drive, is listed in the CUPA LISTINGS, EDR HIST AUTO, HIST UST, LUST, CERS HAZ WASTE, SWEEPS UST, CA FID UST, CERS TANKS, CERS, CORTESE, HIST CORTESE, HIST LUST, SWEEPS UST, EMI, HIST RCRA NONGEN/NLR, RCRA-SQG, FINDS, ECHO, and UST databases searched by EDR. This site is associated with two closed LUST cases on GeoTracker: Tosco #11220 (global ID T0608575840) and Mobil (global ID T0608500926).

According to the case summary available on GeoTracker for the Mobil case, in 1985, a loss of 1,800 gallons of product was identified through inventory reconciliation. The USTs were removed in 1985 and soil investigations were completed in the UST area to 120 feet bgs. Very low levels of contamination were detected and groundwater was not encountered. Santa Clara Valley Water District (SCVWD) issued a case closure/no further action letter on March 15, 1996.

In April 2001, free product was encountered in a soil boring. Extensive additional investigation and remediation was subsequently conducted. In May 2012, verification groundwater monitoring commenced. The site was granted case closure by SCCDEH on September 23, 2014. Based on distance and the remedial actions implemented at this facility, this facility would not be expected to pose a concern to the Property.

Shell Automotive/Jiffy Lube #2355/Allan Domash - 19480 Stevens Creek Boulevard

This gasoline service station/Jiffy Lube site, located approximately 417 feet east of the Property, is listed in the LUST, HIST LUST, CORTESE, HIST CORTESE, CERS, AST, CERS HAZ WASTE, CA FID UST, CERS TANKS, CUPA LISTINGS databases searched by EDR. This facility is also listed as a closed LUST case on GeoTracker under case ID T0608501269.

According to the case closure summary/no further action letter, one 10,000-gallon gasoline UST, two 6,000-gallon gasoline USTs, three 12,000-gallon gasoline USTs, and one 550-gallon waste oil UST were removed from the site between 1987 and 1990. Soil vapor extraction was performed at the site from February to August 1992, and four consecutive quarters of groundwater monitoring were conducted after shutdown of the SVE system. Based upon the results of source removal, remedial actions performed, and verification monitoring, the extent of soil contamination was defined, and groundwater did not appear to be impacted, and SCVWD issued case closure on September 30, 1994. Based on distance and the case closure status, this facility would not be expected to pose a concern to the Property.

One-Hour Photo Service/Holiday Cleaners of America - 19720 Stevens Creek Boulevard

This former photo developing facility and former dry-cleaning facility, located approximately 466 feet west of the Property, is listed in the CERS, CPS-SLIC, CUPA LISTINGS, DRYCLEANERS, EMI, FINDS databases searched by EDR. This facility is also listed as a cleanup program site on GeoTracker under case ID T10000016970, with the status open – assessment and interim remedial action as of April 1, 2021.



The site owner entered into a voluntary remedial action agreement with SCCDEH on April 1, 2021. According to the Corrective Action Work Plan (CAP) (WSP, 2022), the southwestern area of the site is impacted by PCE in soil gas associated with historical dry cleaning operations. In September 2019 and January 2020, samples of soil gas, sub-slab vapor, and indoor air were collected to evaluate the potential for vapor intrusion from VOCs. Analytical results revealed that PCE was detected in sub-slab vapor samples (from 37 to 1,500 μ g/m³) and in soil gas samples (from 1.68 to 1,050 μ g/m³). Furthermore, PCE was detected in indoor air samples (from 1.15 to 2.64 μ g/m³). In September 2020, WSP performed additional sub-slab vapor and indoor air sampling and analyses. The results indicate that the PCE impacts to soil gas are concentrated in the southwestern area of the site and do not appear to extend easterly beyond the site boundary (towards the Property). Therefore, this facility is not expected to pose a concern to the Property.

Wardrobe Custom Cleaners/Minuteman Press/Mel's Cleaners – 19705 Stevens Creek Boulevard

This former dry cleaning facility, located approximately 577 feet northwest of the Property, is listed in the CUPA LISTINGS, ECHO, EDR HIST CLEANER, FINDS, and RCRA-SQG databases searched by EDR. No information is available regarding chemicals handled at this property or previous investigations; however, based on distance, this facility would not be expected to pose a concern to the Property.

Orphan Properties

One property is listed on the EDR "Orphan Summary" list but appears to be located beyond the ASTM recommended radius search criteria.

Based on the distances to the identified database sites, regional topographic gradient, and the EDR findings, it is unlikely that releases from the above-stated database sites pose a current risk to the Property. Furthermore, soil gas conditions at the Property are well characterized and vapor intrusion will be mitigated through the installation of VIMS beneath future building foundations.

4.4 REGULATORY AGENCY FILES AND RECORDS

The following agencies were contacted for records pertaining to the Property.

TABLE 4.4-1: Regulatory Agency Records

NAME OF AGENCY	RECORDS REVIEWED
City of Cupertino Building and Planning Departments	We contacted the City of Cupertino Building and Planning Departments on May 9, 2025, regarding historical building permit and planning records for the Property. The Building and Planning Departments provided the following files.
	 Planning documents, construction plans, and certificates of occupancy for the original businesses at the Property (circa 1960) and renovations for later Property tenants (various dates). Applications for electrical and building permits for One-Hour Martinizing Dry Cleaners at 10045 East Estates Drive, from 1960.
	 A plumbing/water system permit for 10045 East Estates Drive from 1986.
	 Signage, HVAC, and other building permits for the other Property addresses.



NAME OF AGENCY	RECORDS REVIEWED
City of Cupertino Fire Department	We contacted the City of Cupertino Fire Department on May 9, 2025, regarding hazardous material and UST records for the Property. The City of Cupertino Fire Department indicated they have no files pertaining to the Property.
City of Cupertino Code Enforcement Department	We contacted the City of Cupertino Code Enforcement Department on May 9, 2025, regarding records of illegal dumping and other code violations for the Property. The Code Enforcement Department indicated they have no files pertaining to the Property.
Santa Clara County Department of Environmental Health	We contacted the SCCDEH on May 9, 2025, regarding environmental records for the Property. The SCCDEH provided inspection forms for the former One-Hour Cleaners dated between 1999 and 2015. The inspection forms did not suggest that there were large-scale releases of hazardous materials. We also contacted Mr. Aaron Costa, the case worker for the One-Hour Dry Cleaners cleanup case, to schedule a phone interview. However, Mr. Costa declined to conduct an interview and referred us to the case's GeoTracker page.
Santa Clara County Fire Department (SCCFD)	We contacted the SCCFD on May 12, 2025, regarding environmental records for the Property. As of the publication of this report, we have not received a response from SCCFD. This constitutes a data gap for the Property.
Santa Clara Valley Water District (Valley Water)	We reviewed the online well information map provided by Valley Water regarding groundwater well records for the Property. The map depicts two soil vapor extraction wells, SVE-01 and SVE-02, on the Property.
Santa Clara County Assessor's Office	We reviewed online parcel maps provided by the Santa Clara County Assessor's Office. The Property boundary and APNs provided in the EDR radius map report are consistent with the online parcel maps.
California SWRCB	We reviewed GeoTracker, the website maintained by SWRCB, for files pertaining to the Property. The Property is listed as an open CPS case under global ID T10000021095.
California DTSC	We reviewed EnviroStor, the website maintained by DTSC, for files pertaining to the Property. No listings were found for the Property.

4.5 PER- AND POLYFLUOROALKYL SUBSTANCES

Per- and polyfluoroalkyl substances (PFAS) are a class of compounds used in a wide range of industrial processes and consumer products, including carpets, clothing, fabrics for furniture, packaging for food and cookware, and firefighting foam. PFAS are known as "forever chemicals" as the substances are highly recalcitrant in the environment. Common land uses associated with PFAS include sites where firefighting foam was used or stored; wastewater treatment plants utilizing biosolids spreading; chemical and electronics manufacturing facilities; landfills; and other industrial manufacturing facilities. In 2024, the USEPA announced its final rule designating two PFAS, perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS), as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 40 CFR 302 (USEPA, 2024a) and published the Final PFAS National Primary Drinking Water Regulation for six PFAS (USEPA, 2024b).

We reviewed the EDR Radius Map Report for PFAS database listings as well as the GeoTracker PFAS map (SWRCB, n.d.) for records of investigative orders, locations with PFAS data, or water system wells on the Property and within 1 mile of the Property. Neither the Property nor nearby



sites were identified on PFAS database listings. Two water wells were mapped on the GeoTracker PFAS map within 1 mile (approximately 0.6 mile north-northwest of) the Property; neither of the wells reported detectable concentrations of PFAS compounds. Based on the historical use of the Property and nearby sites, we did not identify any on-site or off-site sources of PFAS that would be likely to impact soil or groundwater beneath the Property.

5.0 SITE RECONNAISSANCE

5.1 METHODOLOGY

We conducted a reconnaissance of the Property on June 3, 2025. The reconnaissance was performed by Jenna Keith, a Project Engineer of ENGEO. We looked for hazardous materials storage, superficial staining or discoloration, debris, stressed vegetation, or other conditions that may be indicative of potential sources of soil or groundwater contamination. We also checked for evidence of fill/ventilation pipes, ground subsidence, or other evidence of existing or pre-existing USTs. Finally, we viewed adjoining properties from the Property and public thoroughfares to determine features, activities, uses, and conditions at adjoining properties that may indicate RECs at the Property. Photographs taken during the site reconnaissance are presented in Figures 4A through 4C.

We did not view the interior of any of the active or vacant commercial tenant spaces.

5.2 SITE AND ADJOINING PROPERTIES SETTING

The Property can be accessed through both Stevens Creek Boulevard and East Estates Drive. The commercial structure on the Property is situated along the western edge with an alley behind (west of) the building and parking in the northern and eastern areas. The SVE trailer and piping are located behind the former One-Hour Cleaners tenant space, near the northwestern corner of the building. The Property is bounded to the north by Stevens Creek Boulevard and the former Vallco shopping center; to the south by a single-family residential neighborhood; to the east by East Estates Drive, a gasoline service station/tire repair shop, a restaurant, and medical offices; and to the west by a commercial shopping center.

5.3 SITE CONDITIONS

The following table summarizes our observations during the reconnaissance.

TABLE 5.3-1: Site Conditions

FEATURE TYPE	OBSERVATIONS
Structures or Other Improvements	An approximately 41,000-square-foot commercial building is located in the western portion of the Property. The building is a one-story wooden frame structure with concrete flooring. Some units were occupied with commercial businesses and some were vacant. The exterior of the commercial building is finished with shingles on the rooftops and stone columns.
Roads	The Property is accessed via East Estates Drive and Stevens Creek Boulevard.
Potable Water Supply/ Source	Drinking water is supplied to the Property by Valley Water.
Sewage Disposal, Septic Systems, or Cesspools	Sewage disposal connections to the Property are provided by the municipal wastewater system.



FEATURE TYPE	OBSERVATIONS
Wastewater Treatment System	No wastewater treatment systems were observed at the Property during the reconnaissance.
Stormwater Conveyance System	Stormwater drains were observed throughout the parking lot during the reconnaissance.
Wells	No groundwater wells were observed on the Property at the time of the reconnaissance. Soil vapor extraction and monitoring wells were observed at the Property and at the adjacent 19620 Stevens Creek Boulevard site associated with SVE operation.
Hazardous Substances and Petroleum Products in Connection with Identified Uses	No hazardous substances or petroleum products in connection with identified uses were observed within the Property during the site reconnaissance.
Hazardous Substance and Petroleum Product Containers Not in Connection With Identified Uses	No hazardous substances or petroleum products not in connection with identified uses were observed within the Property during the site reconnaissance.
Unidentified Substance Containers	No unidentified substance containers were observed on the Property.
Storage Tanks (underground and above-ground)	No above-ground storage tanks or evidence of existing USTs were observed during the site reconnaissance.
Strong, Pungent, or Noxious Odors and Their Sources	No odors indicative of hazardous materials or petroleum material impacts were noted at the time of the reconnaissance.
Standing Surface Water and Pools or Sumps Containing Liquids	No pools of potentially hazardous liquid were observed within the Property at the time of our reconnaissance.
Drums, Totes, and Intermediate Bulk Containers	Nine 55-gallon drums associated with previous environmental investigations were observed on the Property at the time of the reconnaissance.
Polychlorinated Biphenyl (PCB)- Containing Equipment	No potential PCB-containing equipment, including transformers, were observed within the Property during our site reconnaissance.
Pits, Ponds, and Lagoons	No pits, ponds, or lagoons were observed within the Property at the time of our reconnaissance.
Stained Soil/Pavement	No stained soil or pavement was observed within the Property at the time of our reconnaissance.
Stressed Vegetation	No signs of stressed vegetation were observed on the Property at the time of our reconnaissance.
Solid Waste/Debris	A waste collection area was observed in the southwest corner of the Property. The debris primarily consisted of furniture and cardboard boxes.
Stockpiles/Fill Material	No stockpiles or fill material were observed on the Property during the reconnaissance.

5.4 INTERIOR OBSERVATIONS

We did not enter any onsite structures during the reconnaissance. From the outside, the commercial building is a one-story, wood-frame building with concrete flooring. The frame was observed to be in good condition. The southwestern corner of the building consisted of a storage space. Most of the former tenants have vacated the building.



5.5 ASBESTOS, LEAD, AND PCB-CONTAINING BUILDING MATERIALS

Common asbestos-containing building materials (ACBMs) include flooring and associated adhesive; baseboard and baseboard adhesive; carpet adhesive; leveling compound; drywall, joint and/or texturing compounds; ceiling tiles; roofing felts; roof patching compounds; and mechanical/boiler system insulation. Federal regulations (40 CFR Part 61, Subpart M) require that potential ACBMs be sampled and analyzed for the presence of asbestos prior to any renovation or demolition activities that disturb such materials (USEPA, 2021b). Common lead-containing building materials include lead-based paint; roofing and pipework; and glazing and leaded glass. Common PCB-containing building materials include caulk, grout, and joint material; hydraulic fluid in elevators; fluorescent light ballasts; mastic used in tile and carpet; oil-based paints, sealants, coatings, varnishes, and lacquers; and asphaltic roofing. Hazardous building materials are generally found in buildings constructed prior to 1980.

An asbestos, lead, and PCB-containing building material survey is considered an ASTM non-scope item and was not conducted by ENGEO as part of this assessment. However, we were provided an Asbestos Inspection report prepared by Stockton Environmental Inc., dated October 25, 2023. The report identified both non-friable and friable ACBMs. The report recommended preparation of an asbestos abatement plan and engagement of a registered asbestos abatement contractor to remove ACBMs prior to demolition.

6.0 INTERVIEWS

We requested written and/or oral interviews with the User; the present owners of the Property; and the SCCDEH case worker for the Former One-Hour Dry Cleaners case to obtain information regarding RECs in connection with the Property. The SCCDEH case worker declined our request for interview and referred us to GeoTracker. The questionnaires are presented in Appendix C.

6.1 USER INTERVIEW

Mr. Robert Connolly of Toll Brothers, Inc. completed a User-based environmental site questionnaire pertaining to applicable environmental information regarding the Property on May 12, 2025. In the questionnaire, Mr. Connolly identified the current Property owner as the Castello family. Mr. Connolly identified potential environmental issues with the Property as discussed in ENGEO's 2023 phase I ESA. Mr. Connolly is unaware of commonly known, reasonably ascertainable, or specialized knowledge indicative of releases or threatened releases that is material to the potential presence of RECs. Mr. Connolly has indicated that the purchase price of the Property is reflective of fair market value of the Property.

6.2 KEY SITE MANAGER INTERVIEW

A Key Site Manager is defined as the current Property owner or owner representative, leasing agent, or other person having good knowledge of the uses and physical characteristics of the Property. Mr. Jeffrey Raines of Terraphase completed a Key Site Manager-related environmental site questionnaire on behalf of the Property owner on June 2, 2025. The questionnaire pertains to applicable environmental information regarding the Property and adjoining properties. In the questionnaire, Mr. Raines indicated that the Property was formerly used for agriculture; has been occupied by the current shopping center since 1960; and that the current Property owner, Idlewild TIC, assumed title of the Property in 2021. Mr. Raines indicated that the Property was formerly used for dry cleaning which released PCE into the subsurface.



The questionnaire references the gasoline service station located at 19550 Stevens Creek Boulevard (APN 369-06-007) as part of the Property. We note that this site is not part of the Property.

7.0 FINDINGS AND OPINIONS

This assessment included a review of local, state, tribal, and federal environmental record sources, standard historical sources, aerial photographs, fire insurance maps, and physical setting sources. We conducted a reconnaissance of the Property to review site use and current conditions to check for the storage, use, production, or disposal of hazardous or potentially hazardous materials and conducted written/oral interviews with persons knowledgeable about current and past site use.

7.1 FINDINGS

A review of regulatory databases maintained by county, state, tribal, and federal agencies found no documentation of hazardous materials violations or discharge on the Property and in general, did not identify contaminated facilities within the appropriate ASTM search distances that would reasonably be expected to impact the Property. However, the site reconnaissance and records review found documentation and physical evidence of soil and soil gas impairments associated with the past use of the Property.

Based on the findings of this assessment, one REC, no Historical RECs, and one (future) Controlled REC were identified for the Property.

REC: Former One-Hour Cleaners PCE Releases

o Discharges of PCE from former dry cleaning operations have impacted the Property and off-site property to the west. PCE is present in soil gas and, to a lesser degree, soil, at concentrations exceeding residential and/or commercial ESLs^{9,10}. We understand that Idlewild TIC is responsible for site cleanup prior to transfer of the Property. We recommend continued remediation-related activities of the PCE plume at the Property as appropriate with regulatory oversight.

Future Controlled REC: Institutional Controls/Deed Restriction

O ICs will be required following successful completion of SVE. ICs will likely include an access agreement to allow SCCDEH personnel on Site at any time; funding for SCCDEH oversight; restriction of uses of the Property, restriction of modifications to the Property development without SCCDEH approval, and OM&M and reporting for the VIMS that is expected to be installed under the planned residential units. A corresponding deed restriction would be recorded for the Property to ensure the systems remain operational. When approved, the ICs/deed restriction will represent a controlled REC for the Property.

Based on our review of regulatory databases and observations during the site reconnaissance, we identified the following BERs, PECs, and/or de minimis conditions. While not considered to be RECs, these features may pose an environmental concern to the Property. We briefly discuss each feature below.

¹⁰ SFBRWQCB; Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels (Table SG-1); Commercial/Industrial; January 2019 (Rev. 1)



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⁹ SFBRWQCB; Subslab/Soil Gas Vapor Intrusion: Human Health Risk Levels (Table SG-1); Residential; January 2019 (Rev. 1)

 A hazardous building materials survey performed in 2023 identified asbestos-containing materials in the onsite commercial building. The cost of asbestos abatement and disposal is considered a BER.

7.2 DATA GAPS AND DATA FAILURES

As defined in the ASTM Standard Practice E1527-21, a data gap is:

A lack or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.

A significant data gap is:

A data gap that affects the ability of the environmental professional to identify a recognized environmental condition.

The following data gaps were identified during this assessment.

• At the time of report publication, we had not received a response from the SCCFD.

The data gaps identified during this assessment do not affect our conclusions as to the presence of RECs at the Property.

As defined in the ASTM Standard Practice E1527-21, a data failure is:

Failure to achieve the historical research objective even after reviewing the standard historical resources that are reasonably ascertainable and likely to be useful. A data failure is one type of data gap.

Data failures are common when attempting to identify the use of the Property at 5-year intervals back to the first developed use or back to 1940, whichever is earlier. While gaps in the historical record information of greater than 5 years were identified, these data failures are not considered significant given the aggregate information available.

7.3 SIGNIFICANT DEVIATIONS FROM ASTM STANDARD PRACTICE

There were no significant deviations from ASTM Standard Practice E1527-21 in the preparation of this report.

8.0 CONCLUSIONS

We have performed a phase I environmental site assessment of the Property in general conformance with the scope and limitations of ASTM E1527-21 and the standards and practices of the AAI Final Rule (40 CFR Part 312). Any exceptions to, or deletions from this practice are described in Sections 7.0 and 9.0 of the report.

We believe that sufficient information has been obtained during our contracted scope of services to evaluate the presence of RECs at the Property. This assessment has revealed evidence of one REC, no Historical RECs, and one (future) Controlled REC, and no evidence of significant data gaps, in connection with the Property. We recommend the following.



- The remedial program should be continued under the oversight of SCCDEH.
- SVE wells should be destroyed under SCCDEH oversight prior to Property redevelopment.
- We recommend engaging a licensed asbestos abatement contractor to develop an asbestos abatement plan and remove asbestos-containing materials prior to building demolition.

9.0 LIMITATIONS

9.1 ASSUMPTIONS, LIMITATIONS, AND EXCEPTIONS OF ASSESSMENT

We strive to perform our professional services in accordance with generally accepted principles and practices currently employed in the area; there is no warranty, express or implied. The recommendations and conclusions presented in this report were based on the findings of our study, which were developed solely from the contracted services. The findings of the report are based in part on contracted database research, out-of-house reports, and personal communications. Our opinions formed are based on the assumed accuracy of the relied upon data in conjunction with our relevant professional experience related to such data interpretation. We assume no liability for the validity of the materials relied upon in the preparation of this report.

This document must not be subject to unauthorized reuse; that is, reuse without our written authorization. Such authorization is essential because it requires us to evaluate the document's applicability given new circumstances, not the least of which is passage of time. The findings from a phase I environmental site assessment are valid for one year after from the earliest date of the following components: records review, site reconnaissance, interviews, declaration by environmental professional. Updates of portions of the assessment may be necessary after a period of 180 days of the earliest date of the four components.

This phase I environmental site assessment is not intended to represent a complete soil, soil gas, or groundwater characterization, nor define the depth or extent of soil, soil gas, or groundwater contamination. It is intended to provide an evaluation of potential environmental concerns associated with the use of the Property. Laboratory testing of soil, soil gas, or groundwater samples was not within the scope of the contracted services. The assessment did not include an asbestos survey, an evaluation of lead-based paint, an inspection of light ballasts for PCBs, or a mold survey. A radon evaluation was not performed.

This report is based upon field and other conditions discovered at the time of preparation of our assessment. Visual observations referenced in this report are intended only to represent conditions at the time of the reconnaissance. We would not be aware of site contamination, such as dumping and/or accidental spillage, which occurred subsequent to our site reconnaissance.

A more extensive assessment that would include a subsurface exploration with laboratory testing of soil, soil gas, and groundwater samples could provide more definitive information concerning site-specific conditions. If additional assessment activities are considered for the Property and if other entities are retained to provide such services, we cannot be held responsible for any and all claims arising from or resulting from the performance of such services by other persons or entities. ENGEO can also not be held responsible from any and all claims arising or resulting from clarifications, adjustments, modifications, discrepancies, or other changes necessary to reflect changed field or other conditions.



9.2 SPECIAL TERMS AND CONDITIONS

We have prepared this report for the exclusive use of Toll Brothers, Inc., the User. It is recognized and agreed that we have assumed responsibility only for undertaking the study for the User. The responsibility for disclosures including but not limited to this report and for remedial or mitigative action shall be solely that of the User.



SELECTED REFERENCES

- ASTM International. 2021. ASTM E1527-21: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. November 2021. (https://www.astm.org)
- ASTM International. 2022. ASTM E2600-22: Standard Guide for Vapor Intrusion Pathway Assessment. June 2022. (https://www.astm.org)
- California DOC, Geologic Energy Management Division (CalGEM). n.d. Well Finder. (https://maps.conservation.ca.gov/doggr/wellfinder/)
- California DPH, Indoor Air Program Radon Program. 2016. California Indoor Radon Test Results. (https://www.cdph.ca.gov/Programs/CEH/DRSEM/CDPH%20Document%20Library/EMB/Radon/Radon%20Test%20Results.pdf).
- California DWR. n.d. Water Data Library (WDL) Station Map. (http://www.water.ca.gov/waterdatalibrary/)
- Dibblee, T.W., and Minch, J.A. 2007. Geologic map of the Cupertino and San Jose West quadrangles, Santa Clara and Santa Cruz Counties, California. Map scale 1:24,000.
- DTSC. n.d. EnviroStor. (https://envirostor.dtsc.ca.gov/public/)
- EKI Environment & Water (EKI). 2024. Updated Site Management Plan, Area West of Wolfe Road of Former Vallco Mall, 10123 North Wolfe Road, Cupertino, California. February 28, 2024.
- ENGEO. 2023a. Phase I Environmental Site Assessment, Idlewild Shopping Center, 19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and 10075 East Estates Drive, Cupertino, California. October 25, 2023. Project No. 22934.000.001.
- ENGEO. 2023b. Environmental Peer Review, Idlewild Shopping Center, 19610 to 19590 Stevens Creek Boulevard and 10025, 10045, 10051, 10065, and 10075 East Estates Drive, Cupertino, California. November 30, 2023. Project No. 22934.000.001.
- Path Forward Environmental Engineering and Geology (Path Forward). 2021a. DRAFT Subsurface Investigation Report, Cupertino Retail Center, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. August 6, 2021.
- Path Forward. 2021b. DRAFT Additional Investigation Report, Cupertino Retail Center, 10025-10075 E Estates Drive and 19610 Stevens Creek Boulevard, Cupertino, California. October 1, 2021.
- SCCDEH. 2025a. Letter, One-Hour Dry Cleaners, 10045 East Estates Dr., Cupertino, CA 95014, APN: 369-06-22. Site Cleanup Program Case No. 2023-17s, GeoTracker ID No. T10000021095. January 17, 2025.
- SCCDEH. 2025b. Letter, One-Hour Dry Cleaners, 10045 East Estates Dr., Cupertino, CA 95014, APN: 369-06-22. Site Cleanup Program Case No. 2023-17s, GeoTracker ID No. T10000021095. April 3, 2025.



SELECTED REFERENCES (Continued)

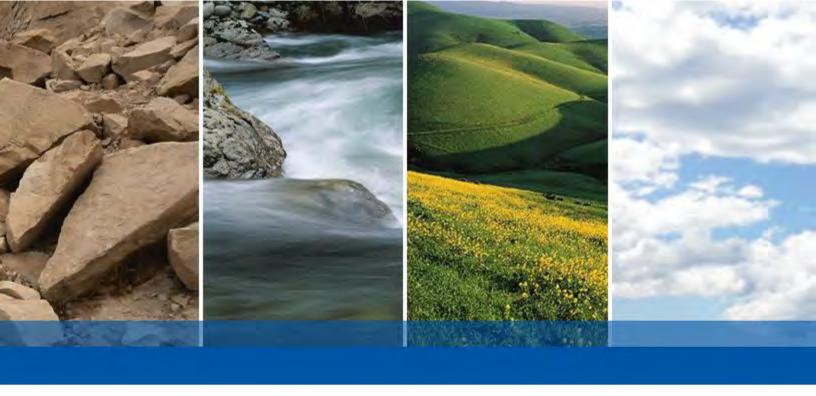
- Stockton Environmental Inc. 2023. Asbestos Inspection, Idlewild Shopping Center, 10025 E Estates Dr, Cupertino, CA 95014. October 24, 2023.
- SWRCB. n.d. GeoTracker. (https://geotracker.waterboards.ca.gov/)
- SWRCB. n.d. GeoTracker PFAS Map.
 (https://geotracker.waterboards.ca.gov/map/pfas map)
- Terraphase Engineering (Terraphase). 2022a. Indoor Air and Soil-Gas Sampling Results, 10025, 10045, and 10051 East Estates Drive, Cupertino, California. May 11, 2022.
- Terraphase. 2022b. Soil-Gas Investigation Report, 10025-10075 East Estates Drive, Cupertino, California; August 16, 2022.
- Terraphase. 2022c. Soil-Vapor Investigation and Soil-Vapor Extraction Pilot Test Report, 10025-10075 East Estates Drive, Cupertino, California; September 6, 2022.
- Terraphase. 2023a. Soil-Vapor Extraction Pilot-Scale Test Work Plan, 10025, 10045, and 10051 East Estates Drive, Cupertino, California. June 20, 2023.
- Terraphase. 2023b. Preliminary Results of the Soil Vapor Extraction Pilot Test Conducted at the Idlewild Shopping Center, 10025-10075 East Estates Drive, Cupertino, California. August 4, 2023.
- Terraphase. 2023c. Remedial Action Plan, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. September 18, 2023.
- Terraphase. 2024a. Technical Memorandum, Idlewild Soil Vapor Extraction (SVE) System Status Update. August 12, 2024.
- Terraphase. 2024b. Soil Vapor Extraction Operations, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. December 4, 2024.
- Terraphase. 2025. One-Month Soil-Vapor Extraction (SVE) Rebound Testing Report, 10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California. March 12, 2025.
- USDOT-PHMSA. n.d. NPMS Public Viewer. (https://pvnpms.phmsa.dot.gov/PublicViewer/)
- USEPA. 2021a. All Appropriate Inquiries (AAI) Final Rule. 40 CFR Part 312. Federal Register, vol. 86, no. 16, pp 7468. (https://www.ecfr.gov/current/title-40)
- USEPA. 2021b. National Emission Standards for Hazardous Air Pollutants: Asbestos. 40 CFR Part 61, Subpart M. Federal Register, vol. 86, no. 37430. (https://www.ecfr.gov/current/title-40/part-61/subpart-M)
- USEPA. 2024a. Designation, Reportable Quantities, and Notification. 40 CFR Part 302. Federal Register, vol. 89, no. 24040. April (https://www.ecfr.gov/current/title-40/chapter-l/subchapter-J/part-302)



SELECTED REFERENCES (Continued)

- USEPA. 2024b. Per- and Polyfluoroalkyl Substances (PFAS) Final PFAS National Primary Drinking Water Regulation. April 26, 2024. (https://www.epa.gov/sdwa/and-polyfluoroalkyl-substances-pfas)
- WSP USA, Inc. (WSP). 2021. Expanded Soil Gas Investigation, Former Vallco Mall, 10123 North Wolfe Road, Cupertino, CA. July 30, 2021.
- WSP. 2022. Corrective Action Work Plan, Okaigon Dojo, 19720 Stevens Creek Boulevard, Cupertino, California. August 2022.
- WSP. 2023. Soil Removal Action Completion Report, Area of Former Vallco Mall West of Wolfe Road, 10123 North Wolfe Road, Cupertino, California. December 4, 2023; Revised December 20, 2023.

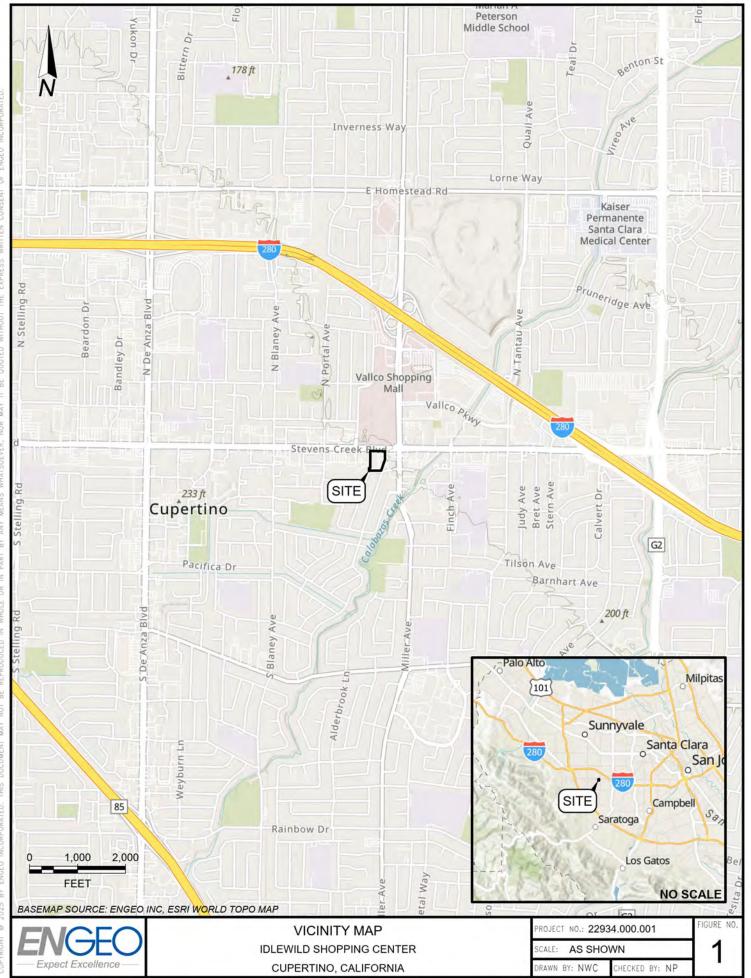


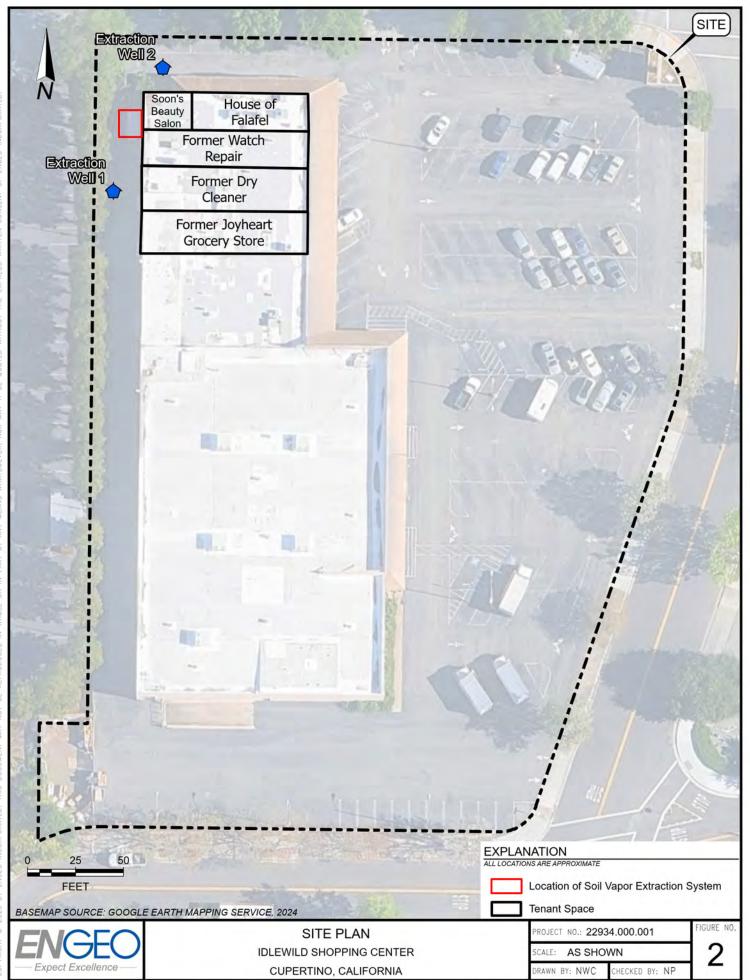


FIGURES

FIGURE 1: Vicinity Map FIGURE 2: Site Plan

FIGURE 3: Assessor's Parcel Map
FIGURES 4A through 4C: Site Photographs









VIEW OF EASTERN SIDE OF COMMERCIAL BUILDING FACING SOUTHWEST



VIEW OF NORTHEASTERN CORNER OF PROPERTY



VIEW OF SOUTHERN EDGE OF BUILDING



VIEW OF WASTE COLLECTION AREA IN SOUTHWEST CORNER OF PROPERTY



VIEW OF WESTERN EDGE OF BUILDING



SOIL VAPOR EXTRACTION SYSTEM TRAILER AND DRUMS NEAR NORTHWEST CORNER OF COMMERCIAL BUILDING



SITE PHOTOGRAPHS
IDLEWILD SHOPPING CENTER
CUPERTINO, CALIFORNIA

PROJECT NO.: 22934.000.001

SCALE: AS SHOWN

DRAWN BY: NWC

FIGURE NO.



SOIL VAPOR EXTRACTION WELL 1, BEHIND FORMER DRY CLEANER



SOIL VAPOR EXTRACTION WELL 2, ON NORTH SIDE OF BUILDING



SOIL VAPOR MONITORING WELL



VIEW OF NORTHERN SIDE OF COMMERCIAL BUILDING



VACANT INTERIOR TENANT SPACE



ADJACENT COMMERCIAL PROPERTY TO WEST OF PROPERTY



SITE PHOTOGRAPHS
IDLEWILD SHOPPING CENTER
CUPERTINO, CALIFORNIA

PROJECT NO.: 22934.000.001

SCALE: AS SHOWN

DRAWN BY: NWC

FIGURE NO.



FORMER VALLCO SHOPPING CENTER TO NORTH OF PROPERTY

SITE PHOTOGRAPHS
IDLEWILD SHOPPING CENTER
CUPERTINO, CALIFORNIA

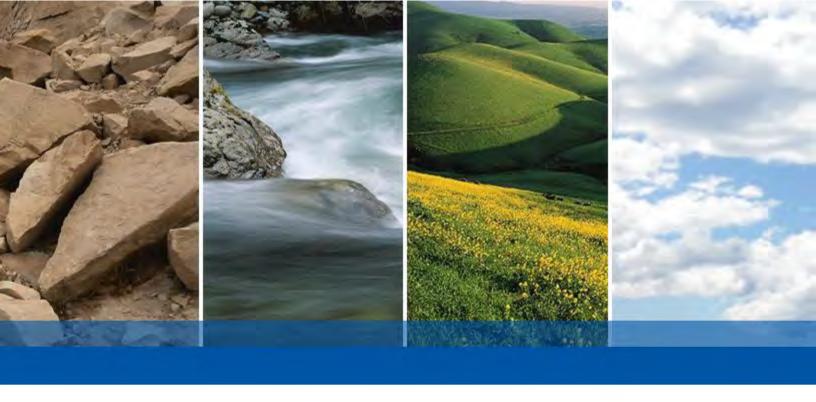
PROJECT NO.: 22934.000.001

SCALE: AS SHOWN

DRAWN BY: NWC

-|4(

FIGURE NO.



APPENDIX A

ENVIRONMENTAL DATA RESOURCES, INC.

Radius Map Report

Idlewild Shopping Center

Stevens Creek Boulevard & E Estates Drive Cupertino, CA 95014

Inquiry Number: 07984167.2r

May 09, 2025

The EDR Radius Map™ Report with GeoCheck®



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Thank you for your business. Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

STEVENS CREEK BOULEVARD & E ESTATES DRIVE CUPERTINO, CA 95014

COORDINATES

Latitude (North): 37.3226020 - 37° 19' 21.36" Longitude (West): 122.0157770 - 122° 0' 56.79"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 587204.2 UTM Y (Meters): 4130910.8

Elevation: 199 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 50005309 CUPERTINO, CA

Version Date: 2021

East Map: 50003395 SAN JOSE WEST, CA

Version Date: 2021

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20200525 Source: USDA

Target Property Address: STEVENS CREEK BOULEVARD & E ESTATES DRIVE CUPERTINO, CA 95014

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	PANASONIC	10900 N TANTAU AVENU	NPL, SEMS, RCRA-SQG, US ENG CONTROLS, ENVIRO	STOR,Same	5007, 0.948, NE
A1	ONE HOUR CLEANERS BY	10045 ESTATES DR	CUPA Listings	Lower	1 ft.
A2	ENTERPRISE CONTROLS	10045 ESTATES DR	EDR Hist Cleaner	Lower	1 ft.
A3	ONE HOUR MARTINIZING	10045 E ESTATES DR	ECHO	Lower	1 ft.
A4	ONE HOUR MARTINIZING	10045 E ESTATES DRIV	EMI	Lower	1 ft.
A5	ONE HOUR CLEANERS BY	10045 E ESTATES DR	RCRA-LQG, CPS-SLIC, FINDS, DRYCLEANERS, HWTS	, Lower	1 ft.
A6	ONE HOUR MARTINIZING	10045 E ESTATES DRIV	FINDS	Lower	1 ft.
A7	APRO LLC DBA UNITED	19550 STEVENS CREEK	RCRA NonGen / NLR, E MANIFEST	Lower	147, 0.028, East
A8	APRO DISTRIBUTION 22	19550 STEVENS CREEK	UST	Lower	147, 0.028, East
A9	MOBIL SERVICE STATIO	19550 STEVENS CREEK	HIST UST	Lower	147, 0.028, East
A10	CONOCOPHILLIPS COMPA	19550 STEVENS CREEK	CUPA Listings	Lower	147, 0.028, East
A11	VALLCO 76 #112220-30	19550 STEVENS CREEK	UST	Lower	147, 0.028, East
A12	MOBIL	19550 STEVENS CREEK	UST FINDER RELEASE	Lower	147, 0.028, East
A13	BOYETT PETROLEUM BP	19550 STEVENS CREEK	UST	Lower	147, 0.028, East
A14	MOBIL	19550 STEVENS CREEK	LUST, HIST LUST, SWEEPS UST, Cortese, EMI, HIST	Lower	147, 0.028, East
A15	TOSCO NORTHWEST CO N	19550 STEVENS CREEK	RCRA-SQG, FINDS, ECHO	Lower	147, 0.028, East
A16	APRO DISTRIBUTION 22	19550 STEVENS CREEK	UST FINDER	Lower	147, 0.028, East
A17	ESTATES MOBILE SERVI	19550 STEVENS CREEK	EDR Hist Auto	Lower	147, 0.028, East
A18	PLATINUM ENERGY #261	19550 STEVENS CREEK	UST	Lower	147, 0.028, East
A19	VALLCO 76 SVC	19550 STEVENS CREEK	RCRA NonGen / NLR	Lower	147, 0.028, East
A20	BOYETT PETROLEUM BP	19550 STEVENS CREEK	LUST, CERS HAZ WASTE, SWEEPS UST, CERS TANK	S, CALower	147, 0.028, East
A21	STAN BOYETT & SON IN	19550 STEVENS CREEK	RCRA NonGen / NLR	Lower	147, 0.028, East
A22	JOE'S UNION SERVICE	19550 STEVENS CREEK	CUPA Listings	Lower	147, 0.028, East
A23	TOSCO #11220	19550 STEVENS CREEK	UST FINDER RELEASE	Lower	147, 0.028, East
A24	TOSCO #11220	19550 STEVENS CREEK	LUST, HIST LUST	Lower	147, 0.028, East
B25	AL ORTIZ	10140 RICH WOOD DRIV	RCRA NonGen / NLR, E MANIFEST	Higher	153, 0.029, SSW
A26	FUJIMOTO&LEE ORAL&MA	10055 MILLER AV	CERS HAZ WASTE, CUPA Listings	Lower	180, 0.034, ESE
A27	DRS LIN & LO DMD INC	10055 MILLER AV 102	CERS HAZ WASTE	Lower	180, 0.034, ESE
A28	DRS LIN & LO DMD INC	10055 MILLER AV 101	CUPA Listings, HWTS, HAZNET	Lower	180, 0.034, ESE
A29	IA 072313CUPERTINO O	10055 MILLER AV 101	CUPA Listings	Lower	180, 0.034, ESE
A30	ANNE E MURRAY DDS	10055 MILLER AV 104	CERS HAZ WASTE, CUPA Listings, CERS	Lower	180, 0.034, ESE
A31	ANNE E MURRAY, DDS	10055 MILLER AVE STE	RCRA NonGen / NLR	Lower	180, 0.034, ESE
A32	STACEY A LEE A DENTA	10055 MILLER AVE #10	RCRA NonGen / NLR	Lower	180, 0.034, ESE
C33	FAMILY & COSMETIC DE	19668 STEVENS CREEK	CUPA Listings	Higher	200, 0.038, West
C34	FUSION ACADEMY CUPER	19638 STEVENS CREEK	RCRA NonGen / NLR	Higher	200, 0.038, West
B35	10142 EAST ESTATES D	10142 EAST ESTATES D	RCRA NonGen / NLR, E MANIFEST	Higher	212, 0.040, SSE
D36	SHELL	19480 STEVENS CREEK	LUST, HIST LUST, Cortese, HIST CORTESE, CERS	Lower	409, 0.077, East
D37	SHELL AUTOMOTIVE	19480 STEVENS CK BD	EDR Hist Auto	Lower	409, 0.077, East
D38	JIFFY-LUBE	19480 STEVENS CREEK	AST	Lower	409, 0.077, East

Target Property Address: STEVENS CREEK BOULEVARD & E ESTATES DRIVE CUPERTINO, CA 95014

	ir map 12 to ooo ran actain				
MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
D39	ALLAN DOMASH	19480 STEVENS CREEK	SWEEPS UST, HIST UST	Lower	409, 0.077, East
D40	SHELL	19480 STEVENS CREEK	UST FINDER RELEASE	Lower	409, 0.077, East
D41	JIFFY LUBE # 2355	19480 STEVENS CREEK	RCRA NonGen / NLR, E MANIFEST	Lower	409, 0.077, East
D42	ALLAN DOMASH	19480 STEVENS CREEK	LUST, AST, HAULERS, CERS HAZ WASTE, CERS TANK	(S, CALower	409, 0.077, East
E43	VALLCO DENTAL CARE	10101 WOLFE RD	CUPA Listings	Lower	443, 0.084, North
E44	SEARS AUTO CENTER	10101 WOLFE RD	AST	Lower	443, 0.084, North
E45	SEARS, #1468	10101 N WOLFE RD	LUST, HIST UST, FINDS, ECHO, CERS	Lower	443, 0.084, North
E46	SEARS AUTOMOTIVE CEN	10101 N WOLFE RD	UST FINDER RELEASE	Lower	443, 0.084, North
E47	SEARS ROEBUCK & CO	10101 WOLFE RD	RCRA-SQG, LUST, HIST LUST, SWEEPS UST, HIST US	T, Lower	443, 0.084, North
E48	SEARS AUTO CENTER #6	10101 N WOLFE RD	CUPA Listings	Lower	443, 0.084, North
E49	BADGER DAYLIGHTING	10101 NORTH WOLFE RO	RCRA NonGen / NLR, E MANIFEST	Lower	443, 0.084, North
E50	JIFFY LUBE #1615	10101 WOLFE RD	CUPA Listings	Lower	443, 0.084, North
C51	ONE HOUR PHOTO SERVI	19744 STEVENS CREEK	CUPA Listings	Higher	474, 0.090, West
C52	HOLIDAY CLEANERS	19720 STEVENS CREEK	EDR Hist Cleaner	Higher	474, 0.090, West
C53	19720 STEVENS CREEK	19720 STEVENS CREEK	CPS-SLIC, CUPA Listings	Higher	474, 0.090, West
C54	HOLIDAY CLEANERS OF	19720 STEVENS CREEK	FINDS, DRYCLEANERS, EMI, CERS	Higher	474, 0.090, West
C55	HOLIDAY CLEANERS	19720 STEVENS CREEK	CUPA Listings	Higher	474, 0.090, West
F56	VALLCO PROPERTYOWNER	10000 N WOLFE ROAD	RCRA NonGen / NLR	Lower	532, 0.101, NE
F57	VALLCO PROPERTY OWNE	10000 N WOLFE ROAD	RCRA NonGen / NLR	Lower	532, 0.101, NE
F58	KAISER CUPERTINO OCC	10050 N WOLFE RD	RCRA NonGen / NLR	Lower	544, 0.103, NE
F59	KAISER OCCUPATIONAL	10050 N WOLFE RD 1-1	RCRA NonGen / NLR	Lower	544, 0.103, NE
F60	I & G DIRECT REAL ES	10080 N WOLFE RD	RCRA NonGen / NLR	Lower	544, 0.103, NE
F61	CUPERTINO FINANCIAL	10050 N WOLFE RD	CUPA Listings, HWTS, HAZNET	Lower	544, 0.103, NE
F62	I & G DIRECT REAL ES	10080 NORTH WOLF ROA	E MANIFEST	Lower	544, 0.103, NE
F63	I & G DIRECT REAL ES	10080 N. WOLFE ROAD	RCRA NonGen / NLR, E MANIFEST	Lower	544, 0.103, NE
G64	WARDROB CUSTOM CLEAN	19705 STEVENS CRK BL	RCRA-SQG, FINDS, ECHO	Higher	586, 0.111, WNW
G65	MINUTEMAN PRESS	19701 STEVENS CREEK	CUPA Listings	Higher	586, 0.111, WNW
G66	WARDROBE CUSTOM CLEA	19705 STEVENS CREEK	CUPA Listings	Higher	586, 0.111, WNW
G67	MELS CLEANERS	19705 STEVNS CRK BD	EDR Hist Cleaner	Higher	586, 0.111, WNW
F68	THE PICTURE PEOPLE	19123 N WOLFE RD MS	RCRA-SQG, FINDS, ECHO	Lower	604, 0.114, NNE
69	10221 VICKSBURG DRIV	10221 VICKSBURG DRIV	RCRA NonGen / NLR, E MANIFEST	Higher	638, 0.121, South
H70	DAISO 6986	19750 STEVENS CREEK	RCRA NonGen / NLR	Higher	642, 0.122, WSW
H71	DAISO 6986	19750 STEVENS CREEK	CUPA Listings, HWTS	Higher	642, 0.122, WSW
72	ROSEMARIE PLACE	19472 ROSEMARIE PLAC	RCRA NonGen / NLR, E MANIFEST	Lower	671, 0.127, SE
173	19698 WHEATON DR	19698 WHEATON DR	RCRA NonGen / NLR, E MANIFEST	Lower	682, 0.129, NW
74	JACK MCKEOWN	10196 AVOCADO PLACE	RCRA NonGen / NLR, E MANIFEST	Higher	725, 0.137, SW
J75	HOPYARD PROPERTY MAN	19400 STEVENS CREEK	RCRA NonGen / NLR	Lower	772, 0.146, East
76	PARTHA MURALI	10277 EAST ESTATES D	RCRA NonGen / NLR, E MANIFEST	Higher	838, 0.159, South
177	EDWARD & LYNN PUCCIN	10128 DENISON AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	838, 0.159, NNW

Target Property Address: STEVENS CREEK BOULEVARD & E ESTATES DRIVE CUPERTINO, CA 95014

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J78	BANK OF AMERICA	19376 STEVENS CREEK	RCRA NonGen / NLR, E MANIFEST	Lower	930, 0.176, East
J79	BANK OF AMERICA	19376 STEVENS CREEK	RCRA NonGen / NLR, E MANIFEST	Lower	930, 0.176, East
J80	CA7-701-01-28	19376 STEVENS CREEK	RCRA NonGen / NLR	Lower	930, 0.176, East
K81	19782 BIXBY DRIVE	19782 BIXBY DRIVE	RCRA NonGen / NLR, E MANIFEST	Higher	932, 0.177, WSW
K82	BRIAN FEINBERG	19782 BIXBY DR	RCRA NonGen / NLR, E MANIFEST	Higher	932, 0.177, WSW
L83	GARDENS AT FONTAINEB	10200 MILLER AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L84	GARDENS OF FONTAINEB	10200 MILLER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L85	GARDENS OF FONTAINBL	10200 MILLER AVENUE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L86	GARDENS APARTMENTS	10200 MILLER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L87	SONTAR APARTMENTS	10200 MILLER AVE.	RCRA NonGen / NLR	Higher	953, 0.180, SSE
L88	GARDENS	10200 MILLER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L89	GARDENS	10200 MILLER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L90	GARDENS OF FOUNTAINB	10200 MILLER AVE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
L91	GARDENS OF FOUNTAINB	10200 MILLER MAVE	RCRA NonGen / NLR, E MANIFEST	Higher	953, 0.180, SSE
M92	MASATO KAIDA	10154 DENISON AVENUE	RCRA NonGen / NLR, E MANIFEST	Lower	973, 0.184, NNW
93	ZHEN LI	19773 WINTERGREEN DR	RCRA NonGen / NLR, E MANIFEST	Higher	1023, 0.194, SW
M94	10153 DENISON AVE	10153 DENISON AVE	RCRA NonGen / NLR	Lower	1031, 0.195, NW
95	CHRYSTAL SILVA DUENO	10277 COLD HARBOR AV	RCRA NonGen / NLR, E MANIFEST	Higher	1033, 0.196, SW
M96	ELLEN WU	10168 DENISON AVE	RCRA NonGen / NLR, E MANIFEST	Lower	1041, 0.197, NNW
N97	CVS PHARMACY #17687	19499 STEVENS CREEK	CUPA Listings, HWTS, HAZNET	Lower	1105, 0.209, East
N98	TARGET 3224	19499 STEVENS CREEK	RCRA NonGen / NLR, FINDS, ECHO, E MANIFEST	Lower	1105, 0.209, East
N99	TARGET STORE T3224	19499 STEVENS CREEK	CUPA Listings, HWTS, HAZNET	Lower	1105, 0.209, East
N100	CVS (SIS)	19499 STEVENS CREEK	RCRA NonGen / NLR, E MANIFEST	Lower	1105, 0.209, East
O101	MICHAEL SCHUCK DDS	10055 N PORTAL AV 10	CUPA Listings	Higher	1112, 0.211, WNW
O102	DONALD P ARALDI DDS	10055 N PORTAL AV 10	CUPA Listings	Higher	1112, 0.211, WNW
O103	THEODORE A FLOOR DDS	10055 N PORTAL AV 10	CERS HAZ WASTE, CUPA Listings	Higher	1112, 0.211, WNW
O104	ROBERT F HARLEY DDS	10055 N PORTAL AV 13	CUPA Listings	Higher	1112, 0.211, WNW
P105	VALLCO PROPERTY OWNE	10123 N. WOLFE RD	RCRA NonGen / NLR	Lower	1198, 0.227, North
P106	ICE CENTER CUPERTINO	10123 N WOLFE RD STE	RCRA NonGen / NLR	Lower	1198, 0.227, North
P107	ICE CENTER ENTERPRIS	10123 N WOLFE RD	CPS-SLIC, HWTS, HAZNET, CERS	Lower	1198, 0.227, North
P108	VALLCO PROPERTY OWNE	10123 NORTH WOLFE RO	RCRA NonGen / NLR, E MANIFEST	Lower	1198, 0.227, North
P109	RITZ CAMERA #562	10123 N WOLFE RD 210	CUPA Listings	Lower	1198, 0.227, North
P110	THE PICTURE PEOPLE #	10123 N WOLFE RD 216	CUPA Listings	Lower	1198, 0.227, North
P111		10123 NORTH WOLFE RD	CHMIRS, HIST CORTESE	Lower	1198, 0.227, North
P112	ICE CENTER CUPERTINO	10123 N WOLFE ROAD,	RCRA NonGen / NLR, E MANIFEST	Lower	1198, 0.227, North
P113	KITS CAMERAS ONE HR	10123 N WOLFE RD STE	RCRA-SQG, FINDS, ECHO	Lower	1198, 0.227, North
P114	VALLCO SHOPPING MALL	10123 N WOLFE RD STE	RCRA NonGen / NLR, E MANIFEST	Lower	1198, 0.227, North
P115	VALLCO PROPERTY OWNE	10123 N. WOLFE ROAD	RCRA NonGen / NLR, E MANIFEST	Lower	1198, 0.227, North
P116	ICE CAPADES CHALET	10123 N WOLFE RD	CPS-SLIC, HWTS	Lower	1198, 0.227, North

Target Property Address: STEVENS CREEK BOULEVARD & E ESTATES DRIVE CUPERTINO, CA 95014

MAP ID	SITE NAME	ADDRESS		RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
P117	VALLCO PROPERTY OWNE	10123 N WOLFE RD	RCRA NonGen / NLR, E MANIFEST	Lower	1198, 0.227, North
P118	VALLCO FASHION PARK	10123 N WOLFE RD STE	RCRA-SQG, FINDS, HWTS, HAZNET	Lower	1198, 0.227, North
P119	VALLCO GENERATOR ROO	10123 N WOLFE RD	CUPA Listings	Lower	1198, 0.227, North
P120	VALLCO PROPERTY OWNE	10123 N WOLFE RD	RCRA NonGen / NLR, E MANIFEST	Lower	1198, 0.227, North
N121	APPLE	19339 STEVENS CREEK	CERS HAZ WASTE, CUPA Listings, CERS	Lower	1286, 0.244, East
122	MIKE BIRDSALL	10151 DEEPROSE PLACE	RCRA NonGen / NLR, E MANIFEST	Higher	1314, 0.249, WSW
Q123	TANDEM COMPUTERS LOC	19333 VALLCO PARKWAY	SEMS-ARCHIVE, RCRA-SQG, SWEEPS UST, HIST UST,	CA Lower	1675, 0.317, NE
Q124	FORMER TANDEM / APPL	19333 VALLCO PARKWAY	CPS-SLIC, BROWNFIELDS, HIST UST, CERS	Lower	1675, 0.317, NE
R125	J. C. PENNEY CO., IN	10150 N WOLFE RD	LUST, HIST LUST, SWEEPS UST, CA FID UST, Cortese	Lower	1893, 0.359, NNE
R126	J.C. PENNEY	10150 N WOLFE RD	LUST, HIST UST, CERS	Lower	1893, 0.359, NNE
R127	J.C. PENNEY	10150 N WOLFE RD	UST FINDER RELEASE	Lower	1893, 0.359, NNE
R128	JC PENNEY	10150 WOLFE	HIST CORTESE	Lower	1893, 0.359, NNE
S129	SHELL	19990 STEVENS CREEK	UST FINDER RELEASE	Higher	1919, 0.363, West
S130	USA PETROLEUM COMPAN	19990 STEVENS CREEK	LUST, HIST UST, Cortese, Notify 65, CERS	Higher	1919, 0.363, West
S131	SHELL	19990 STEVENS CREEK	UST FINDER RELEASE	Higher	1919, 0.363, West
S132	SHELL SERVICE STATIO	19990 STEVENS CREEK	RCRA-SQG, LUST, FINDS, ECHO, HWTS, HAZNET, CER	S Higher	1919, 0.363, West
S133	SHELL	19990 STEVENS CREEK	LUST, HIST LUST, Cortese, HIST CORTESE	Higher	1919, 0.363, West
134	RECYCLETEK	10455 MILLER AVE	SWRCY	Higher	1928, 0.365, SSE
T135	FIRST DEVELOPMENT CO	19140 STEVENS CREEK	UST FINDER RELEASE	Lower	2297, 0.435, East
T136	FIRST DEVELOPMENT CO	19140 STEVENS CREEK	LUST, HIST LUST, Cortese, HIST CORTESE, CERS	Lower	2297, 0.435, East
T137	FIRST DEVELOPMENT CO	19110 STEVENS CREEK	LUST, HIST LUST, Cortese, HIST CORTESE, CERS	Lower	2434, 0.461, East
T138	FIRST DEVELOPMENT CO	19110 STEVENS CREEK	UST FINDER RELEASE	Lower	2434, 0.461, East
139	SEDGWICK ELEMENTARY	10480 FINCH AVENUE	ENVIROSTOR, LUST, HIST LUST, SCH, Cortese, HIST	Higher	2693, 0.510, SE
140	AMPEX CUPERTINO FACI	10435 N TANTAU AVE	SEMS-ARCHIVE, ENVIROSTOR	Lower	3332, 0.631, NE
141	VALLCO BUILDING 80	10432 N. TANTAU AVEN	ENVIROSTOR	Lower	3812, 0.722, NE
142	SAFEWAY STORE 767	6150 BOLLINGER RD	RESPONSE, ENVIROSTOR, SWRCY, DEED, CHMIRS, CI	JPAHigher	4500, 0.852, SSE
143	HEWLETT PACKARD COSA	5301 STEVENS CREEK B	SEMS-ARCHIVE, RCRA-SQG, ENVIROSTOR, CPS-SLIC,	HISTLower	4975, 0.942, East
144	CUPERTINO VILLAGE CL	10989 NORTH WOLFE RO	ENVIROSTOR, VCP, CERS	Lower	5040, 0.955, North

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Solid Waste Information System

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Super	fund) sites
	Proposed National Priority List Sites
NPL LIENS	Federal Superfund Liens
Lists of Federal Delisted NF	PL sites
Delisted NPL	National Priority List Deletions
Lists of Federal sites subject	ct to CERCLA removals and CERCLA orders
	Federal Facility Site Information listing
SEMS	Superfund Enterprise Management System
Lists of Federal RCRA facili	ities undergoing Corrective Action
CORRACTS	. Corrective Action Report
Lists of Federal RCRA TSD	facilities
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Lists of Federal RCRA gene	erators
RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)
Federal institutional control	ls / engineering controls registries
LUCIS	Land Use Control Information System
US INST CONTROLS	Engineering Controls Sites List Institutional Controls Sites List
Federal ERNS list	
ERNS	Emergency Response Notification System

Lists	of	state	and	tribal	leaking	storage	tanks
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INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST...... Underground Storage Tank Listing INDIAN UST...... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP...... Voluntary Cleanup Program Properties INDIAN VCP...... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT______ Waste Management Unit Database HAULERS_____ Registered Waste Tire Haulers Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

ODI...... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

SCH...... School Property Evaluation Program

CDL_____Clandestine Drug Labs

Local Land Records

LIENS Environmental Liens Listing LIENS 2 CERCLA Lien Information DEED Deed Restriction Listing

Records of Emergency Release Reports

HMIRS_____ Hazardous Materials Information Reporting System CHMIRS_____ California Hazardous Material Incident Report System

LDS.......Land Disposal Sites Listing
MCS......Military Cleanup Sites Listing
SPILLS 90.....SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List

TSCA...... Toxic Substances Control Act

TRIS______ Toxic Chemical Release Inventory System SSTS______ Section 7 Tracking Systems RMP_____ Risk Management Plans

RAATS_____RCRA Administrative Action Tracking System

PRP...... Potentially Responsible Parties PADS...... PCB Activity Database System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

MLTS...... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA....... Coal Combustion Residues Surface Impoundments List PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA...... Uranium Mill Tailings Sites LEAD SMELTERS..... Lead Smelter Sites

US AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES..... Mines Master Index File MINES MRDS..... Mineral Resources Data System

ABANDONED MINES..... Abandoned Mines

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO...... Unexploded Ordnance Sites

FUELS PROGRAM..... EPA Fuels Program Registered Listing

PFAS NPL Superfund Sites with PFAS Detections Information PFAS FEDERAL SITES Federal Sites PFAS Information PFAS TRIS.....List of PFAS Added to the TRI

PFAS TSCA..... PFAS Manufacture and Imports Information

PFAS RCRA MANIFEST..... PFAS Transfers Identified In the RCRA Database Listing

PFAS ATSDR..... PFAS Contamination Site Location Listing PFAS WQP..... Ambient Environmental Sampling for PFAS PFAS NPDES...... Clean Water Act Discharge Monitoring Information PFAS PROJECT...... NORTHEASTERN UNIVERSITY PFAS PROJECT PFAS ECHO..... Facilities in Industries that May Be Handling PFAS Listing PFAS ECHO FIRE TRAIN.... Facilities in Industries that May Be Handling PFAS Listing PFAS PT 139 AIRPORT _____ All Certified Part 139 Airports PFAS Information Listing

AQUEOUS FOAM NRC...... Aqueous Foam Related Incidents Listing BIOSOLIDS ICIS-NPDES Biosolids Facility Data PFAS Investigation Site Location Listing

AQUEOUS FOAM..... Former Fire Training Facility Assessments Listing

CA BOND EXP. PLAN..... Bond Expenditure Plan

CHROME PLATING..... Chrome Plating Facilities Listing ENF..... Enforcement Action Listing

Financial Assurance Information Listing ICE______Inspection, Compliance and Enforcement

HWT...... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

UIC Listing

UIC GEO______UIC GEO (GEOTRACKER)
WASTEWATER PITS______Oil Wastewater Pits Listing
WDS______Waste Discharge System

WIP..... Well Investigation Program Case List MILITARY PRIV SITES..... MILITARY PRIV SITES (GEOTRACKER)

PROJECT.....PROJECT (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PANASONIC Cerclis ID:: 901325	10900 N TANTAU AVENU	NE 1/2 - 1 (0.948 mi.)	0	9
EPA Id: CAD041472341				

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TANDEM COMPUTERS LOC Site ID: 0901539	19333 VALLCO PARKWAY	NE 1/4 - 1/2 (0.317 mi.)	Q123	620
EPA Id: CAD069101152				

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 02/17/2025 has revealed that there is 1

RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR CLEANERS BY EPA ID:: CAD981579311	10045 E ESTATES DR	0 - 1/8 (0.000 mi.)	A5	47

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/17/2025 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WARDROB CUSTOM CLEAN EPA ID:: CAD982022998	19705 STEVENS CRK BL	WNW 0 - 1/8 (0.111 mi.)	G64	245
Lower Elevation	Address	Direction / Distance	Map ID	Page
TOSCO NORTHWEST CO N EPA ID:: CA0001036896	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A15	112
SEARS ROEBUCK & CO EPA ID:: CAD983590241	10101 WOLFE RD	N 0 - 1/8 (0.084 mi.)	E47	198
THE PICTURE PEOPLE EPA ID:: CAD983667304	19123 N WOLFE RD MS	NNE 0 - 1/8 (0.114 mi.)	F68	249
KITS CAMERAS ONE HR EPA ID:: CAD983646282	10123 N WOLFE RD STE	N 1/8 - 1/4 (0.227 mi.)	P113	576
VALLCO FASHION PARK EPA ID:: CAR000038307	10123 N WOLFE RD STE	N 1/8 - 1/4 (0.227 mi.)	P118	601

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAFEWAY STORE 767	6150 BOLLINGER RD	SSE 1/2 - 1 (0.852 mi.)	142	684
Database: RESPONSE, Date of Governr				

Status: Certified O&M - Land Use Restrictions Only Facility Id: 43280131

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/21/2025 has revealed that there are 7 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PANASONIC Facility Id: 43360032 Status: Refer: RWQCB	10900 N TANTAU AVENU	NE 1/2 - 1 (0.948 mi.)	0	9
SEDGWICK ELEMENTARY Facility Id: 60002143 Status: Certified	10480 FINCH AVENUE	SE 1/2 - 1 (0.510 mi.)	139	668
SAFEWAY STORE 767 Facility Id: 43280131 Status: Certified O&M - Land Use Rest	6150 BOLLINGER RD	SSE 1/2 - 1 (0.852 mi.)	142	684
Lower Elevation	Address	Direction / Distance	Map ID	Page
AMPEX CUPERTINO FACI Facility Id: 43380012 Status: Refer: RWQCB	10435 N TANTAU AVE	NE 1/2 - 1 (0.631 mi.)	140	679
VALLCO BUILDING 80 Facility Id: 43360116 Status: Refer: RWQCB	10432 N. TANTAU AVEN	NE 1/2 - 1 (0.722 mi.)	141	682
HEWLETT PACKARD COSA Facility Id: 43380016 Facility Id: 80001401 Facility Id: 71002428 Status: Refer: Other Agency Status: Inactive - Needs Evaluation	5301 STEVENS CREEK B	E 1/2 - 1 (0.942 mi.)	143	698
CUPERTINO VILLAGE CL Facility Id: 60000385 Status: Active	10989 NORTH WOLFE RO	N 1/2 - 1 (0.955 mi.)	144	731

Status: Active

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 14 LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USA PETROLEUM COMPAN Database: LUST, Date of Government \ Status: Completed - Case Closed Global Id: T0608501271 Global Id: T0608514737	19990 STEVENS CREEK /ersion: 02/24/2025	W 1/4 - 1/2 (0.363 mi.)	S130	636
SHELL SERVICE STATIO Database: LUST SANTA CLARA, Date Date Closed: 11/21/1995 Date Closed: 07/19/2005 SCVWD ID: 07S1W18E01F SCVWD ID: 07S1W18M01F	19990 STEVENS CREEK of Government Version: 03/03/2014	W 1/4 - 1/2 (0.363 mi.)	S132	644
SHELL Database: LUST REG 2, Date of Gover Facility Status: Case Closed Facility Status: Preliminary site assessment date9: 11/21/1995		W 1/4 - 1/2 (0.363 mi.)	S133	653
Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL Database: LUST REG 2, Date of Gover Database: LUST, Date of Government \(\) Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0608575840 Global Id: T0608500926 date9: 3/15/1996		E 0 - 1/8 (0.028 mi.)	A14	95
BOYETT PETROLEUM BP Database: LUST SANTA CLARA, Date Date Closed: 03/15/1996 SCVWD ID: 07S1W18L01F SCVWD ID: 07S1W18F01F	19550 STEVENS CREEK of Government Version: 03/03/2014	E 0 - 1/8 (0.028 mi.)	A20	120
TOSCO #11220 Database: LUST REG 2, Date of Gover Facility Status: Remedial action (cleanu		E 0 - 1/8 (0.028 mi.)	A24	139
SHELL Database: LUST REG 2, Date of Gover Database: LUST, Date of Government \ Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0608501269 date9: 9/30/1994		E 0 - 1/8 (0.077 mi.)	D36	163
ALLAN DOMASH Database: LUST SANTA CLARA, Date Date Closed: 09/30/1994 SCVWD ID: 07S1W18F02F	19480 STEVENS CREEK of Government Version: 03/03/2014	E 0 - 1/8 (0.077 mi.)	D42	182
SEARS, #1468 Database: LUST SANTA CLARA, Date Date Closed: 12/06/1999 SCVWD ID: 07S1W18G01F	10101 N WOLFE RD of Government Version: 03/03/2014	N 0 - 1/8 (0.084 mi.)	E45	194
SEARS ROEBUCK & CO Database: LUST REG 2, Date of Gover Database: LUST, Date of Government \		N 0 - 1/8 (0.084 mi.)	E47	198

Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0608552828 date9: 12/6/1999

J. C. PENNEY CO., IN 10150 N WOLFE RD NNE 1/4 - 1/2 (0.359 mi.) R125 629

Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014

Facility Status: Case Closed Date Closed: 09/01/1994 SCVWD ID: 07S1W18B01F

date9: 9/1/1994

J.C. PENNEY 10150 N WOLFE RD NNE 1/4 - 1/2 (0.359 mi.) R126 631

Database: LUST, Date of Government Version: 02/24/2025

Status: Completed - Case Closed

Global Id: T0608500770

FIRST DEVELOPMENT CO 19140 STEVENS CREEK E 1/4 - 1/2 (0.435 mi.) T136 656

Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014

Database: LUST, Date of Government Version: 02/24/2025

Status: Completed - Case Closed Facility Status: Case Closed Date Closed: 11/04/1991 Global Id: T0608500624 SCVWD ID: 07S1W18J01F

date9: 11/4/1991

FIRST DEVELOPMENT CO 19110 STEVENS CREEK E 1/4 - 1/2 (0.461 mi.) 660 T137

Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014

Database: LUST, Date of Government Version: 02/24/2025

Status: Completed - Case Closed Facility Status: Case Closed Date Closed: 11/02/1993 Date Closed: 06/27/1995 Global Id: T0608502296 Global Id: T0608500623 SCVWD ID: 07S1W18H01F SCVWD ID: 07S1W18H02F

date9: 6/27/1995 date9: 11/2/1993

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 5 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
19720 STEVENS CREEK	19720 STEVENS CREEK	W 0 - 1/8 (0.090 mi.)	C53	216

Database: CPS-SLIC, Date of Government Version: 02/24/2025

Global Id: T10000016970

Facility Status: Open - Assessment & Interim Remedial Action

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR CLEANERS BY Database: CPS-SLIC, Date of Governm Global Id: T10000021095 Facility Status: Open - Remediation	10045 E ESTATES DR nent Version: 02/24/2025	0 - 1/8 (0.000 mi.)	A5	47
ICE CENTER ENTERPRIS Database: CPS-SLIC, Date of Governm Global Id: T10000020648 Facility Status: Open - Site Assessment		N 1/8 - 1/4 (0.227 mi.)	P107	553
ICE CAPADES CHALET Database: CPS-SLIC, Date of Governm Global Id: T10000017167 Facility Status: Open - Remediation	10123 N WOLFE RD nent Version: 02/24/2025	N 1/8 - 1/4 (0.227 mi.)	P116	594
FORMER TANDEM / APPL Database: CPS-SLIC, Date of Government	19333 VALLCO PARKWAY nent Version: 02/24/2025	NE 1/4 - 1/2 (0.317 mi.)	Q124	626

Database: SLIC REG 2, Date of Government Version: 09/30/2004

Global Id: T10000000740 Facility Id: SL18235653

Facility Status: Completed - Case Closed

HIST LUST: A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

A review of the HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 8 HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL SCVWD ID: 07S1W18E01 SCVWD ID: 07S1W18M01	19990 STEVENS CREEK	W 1/4 - 1/2 (0.363 mi.)	S133	653
Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL SCVWD ID: 07S1W18F01	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A14	95
TOSCO #11220 SCVWD ID: 07S1W18L01	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A24	139
SHELL SCVWD ID: 07S1W18F02	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D36	163
SEARS ROEBUCK & CO SCVWD ID: 07S1W18G01	10101 WOLFE RD	N 0 - 1/8 (0.084 mi.)	E47	198
J. C. PENNEY CO., IN SCVWD ID: 07S1W18B01	10150 N WOLFE RD	NNE 1/4 - 1/2 (0.359 mi.)	R125	629
FIRST DEVELOPMENT CO SCVWD ID: 07S1W18J01	19140 STEVENS CREEK	E 1/4 - 1/2 (0.435 mi.)	T136	656
FIRST DEVELOPMENT CO	19110 STEVENS CREEK	E 1/4 - 1/2 (0.461 mi.)	T137	660

SCVWD ID: 07S1W18H01 SCVWD ID: 07S1W18H02

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
APRO DISTRIBUTION 22 Database: UST, Date of Governme	19550 STEVENS CREEK ent Version: 11/26/2024	E 0 - 1/8 (0.028 mi.)	A8	87
VALLCO 76 #112220-30 Database: UST, Date of Governme Facility Id: 39	19550 STEVENS CREEK ent Version: 11/26/2024	E 0 - 1/8 (0.028 mi.)	A11	90
BOYETT PETROLEUM BP Database: UST, Date of Governme	19550 STEVENS CREEK ent Version: 11/26/2024	E 0 - 1/8 (0.028 mi.)	A13	92
PLATINUM ENERGY #261 Database: UST, Date of Government	19550 STEVENS CREEK ent Version: 11/26/2024	E 0 - 1/8 (0.028 mi.)	A18	117

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIFFY-LUBE	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D38	167
Database: AST, Date of Govern	ment Version: 07/06/2016			
ALLAN DOMASH	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D42	182
Database: AST, Date of Govern	ment Version: 07/06/2016	, ,		
SEARS AUTO CENTER	10101 WOLFE RD	N 0 - 1/8 (0.084 mi.)	E44	194
Database: AST. Date of Govern	ment Version: 07/06/2016	,		

Lists of state and tribal brownfield sites

BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the BROWNFIELDS list, as provided by EDR, and dated 12/11/2024 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER TANDEM / APPL	19333 VALLCO PARKWAY	NE 1/4 - 1/2 (0.317 mi.)	Q124	626

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/02/2024 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RECYCLETEK	10455 MILLER AVE	SSE 1/4 - 1/2 (0.365 mi.)	134	655
Cert Id: RC317024.001				

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PANASONIC	10900 N TANTAU AVENU	NE 1/2 - 1 (0.948 mi.)	0	9

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/12/2025 has revealed that there are 7 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
THEODORE A FLOOR DDS	10055 N PORTAL AV 10	WNW 1/8 - 1/4 (0.211 mi.)	O103	546
Lower Elevation	Address	Direction / Distance	Map ID	Page
BOYETT PETROLEUM BP	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A20	120
FUJIMOTO&LEE ORAL&MA	10055 MILLER AV	ESE 0 - 1/8 (0.034 mi.)	A26	144
DRS LIN & LO DMD INC	10055 MILLER AV 102	ESE 0 - 1/8 (0.034 mi.)	A27	145
ANNE E MURRAY DDS	10055 MILLER AV 104	ESE 0 - 1/8 (0.034 mi.)	A30	149
ALLAN DOMASH	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D42	182
APPLE	19339 STEVENS CREEK	E 1/8 - 1/4 (0.244 mi.)	N121	613

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL Status: A Tank Status: A Comp Number: 39669	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A14	95
BOYETT PETROLEUM BP Status: A Tank Status: A Comp Number: 501	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A20	120
ALLAN DOMASH Comp Number: 9161	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D39	168
SEARS ROEBUCK & CO Comp Number: 7020	10101 WOLFE RD	N 0 - 1/8 (0.084 mi.)	E47	198

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL SERVICE STATIO Facility Id: 00000039669	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A9	89
ALLAN DOMASH Facility Id: 0000009161	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D39	168
SEARS, #1468 SEARS ROEBUCK & CO Facility Id: 00000007020	10101 N WOLFE RD 10101 WOLFE RD	N 0 - 1/8 (0.084 mi.) N 0 - 1/8 (0.084 mi.)	E45 E47	194 198

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 01/12/2025 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BOYETT PETROLEUM BP	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A20	120
ALLAN DOMASH	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D42	182

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BOYETT PETROLEUM BP Facility Id: 43001002 Status: A	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A20	120
ALLAN DOMASH Facility Id: 43001308 Status: I	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D42	182
SEARS ROEBUCK & CO Facility Id: 43007398 Status: I	10101 WOLFE RD	N 0 - 1/8 (0.084 mi.)	E47	198

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/17/2025 has revealed that there are 54 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AL ORTIZ EPA ID:: CAC003262198	10140 RICH WOOD DRIV	SSW 0 - 1/8 (0.029 mi.)	B25	140
FUSION ACADEMY CUPER EPA ID:: CAL000480892	19638 STEVENS CREEK	W 0 - 1/8 (0.038 mi.)	C34	157
10142 EAST ESTATES D EPA ID:: CAC003207317	10142 EAST ESTATES D	SSE 0 - 1/8 (0.040 mi.)	B35	159
10221 VICKSBURG DRIV EPA ID:: CAC002985289	10221 VICKSBURG DRIV	S 0 - 1/8 (0.121 mi.)	69	252
DAISO 6986 EPA ID:: CAL000482526	19750 STEVENS CREEK	WSW 0 - 1/8 (0.122 mi.)	H70	256
JACK MCKEOWN EPA ID:: CAC003175468	10196 AVOCADO PLACE	SW 1/8 - 1/4 (0.137 mi.)	74	267
PARTHA MURALI EPA ID:: CAC003184879	10277 EAST ESTATES D	S 1/8 - 1/4 (0.159 mi.)	76	274
19782 BIXBY DRIVE EPA ID:: CAC003194464	19782 BIXBY DRIVE	WSW 1/8 - 1/4 (0.177 mi.)	K81	300
BRIAN FEINBERG EPA ID:: CAC003262957	19782 BIXBY DR	WSW 1/8 - 1/4 (0.177 mi.)	K82	304
GARDENS AT FONTAINEB	10200 MILLER AVENUE	SSE 1/8 - 1/4 (0.180 mi.)	L83	308

EPA ID:: CAC003242566				
EPA ID:: CAC003223618 EPA ID:: CAC003187447 EPA ID:: CAC003206985 EPA ID:: CAC003241022	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L84	313
GARDENS OF FONTAINBL EPA ID:: CAC003312444	10200 MILLER AVENUE	SSE 1/8 - 1/4 (0.180 mi.)	L85	324
GARDENS APARTMENTS EPA ID:: CAC003128766 EPA ID:: CAC003113376 EPA ID:: CAC003095190	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L86	328
SONTAR APARTMENTS EPA ID:: CAC003319977	10200 MILLER AVE.	SSE 1/8 - 1/4 (0.180 mi.)	L87	339
GARDENS EPA ID:: CAC003144194	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L88	342
GARDENS EPA ID:: CAC003173292 EPA ID:: CAC003157856 EPA ID:: CAC003237700	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L89	353
GARDENS OF FOUNTAINB EPA ID:: CAC003290066 EPA ID:: CAC003261424	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L90	364
GARDENS OF FOUNTAINB EPA ID:: CAC003274393	10200 MILLER MAVE	SSE 1/8 - 1/4 (0.180 mi.)	L91	375
ZHEN LI EPA ID:: CAC003150175	19773 WINTERGREEN DR	SW 1/8 - 1/4 (0.194 mi.)	93	384
CHRYSTAL SILVA DUENO EPA ID:: CAC003185617	10277 COLD HARBOR AV	SW 1/8 - 1/4 (0.196 mi.)	95	390
MIKE BIRDSALL EPA ID:: CAC003307225	10151 DEEPROSE PLACE	WSW 1/8 - 1/4 (0.249 mi.)	122	616
Lower Elevation	Address	Direction / Distance	Map ID	Page
APRO LLC DBA UNITED EPA ID:: CAL000443757	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A7	82
VALLCO 76 SVC EPA ID:: CAL000191947	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A19	118
STAN BOYETT & SON IN EPA ID:: CAL000478912	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A21	136
ANNE E MURRAY, DDS EPA ID:: CAL000258150	10055 MILLER AVE STE	ESE 0 - 1/8 (0.034 mi.)	A31	152
STACEY A LEE A DENTA EPA ID:: CAL000489828	10055 MILLER AVE #10	ESE 0 - 1/8 (0.034 mi.)	A32	154
JIFFY LUBE # 2355 EPA ID:: CAL000336645	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D41	171
BADGER DAYLIGHTING EPA ID:: CAC003135042	10101 NORTH WOLFE RO	N 0 - 1/8 (0.084 mi.)	E49	209
VALLCO PROPERTYOWNER	10000 N WOLFE ROAD	NE 0 - 1/8 (0.101 mi.)	F56	225

EDA ID.: CAR000364440				
EPA ID:: CAP000364448 VALLCO PROPERTY OWNE EPA ID:: CAC003261990	10000 N WOLFE ROAD	NE 0 - 1/8 (0.101 mi.)	F57	227
KAISER CUPERTINO OCC EPA ID:: CAR000284257	10050 N WOLFE RD	NE 0 - 1/8 (0.103 mi.)	F58	230
KAISER OCCUPATIONAL EPA ID:: CAL000420146	10050 N WOLFE RD 1-1	NE 0 - 1/8 (0.103 mi.)	F59	233
I & G DIRECT REAL ES EPA ID:: CAC003323742	10080 N WOLFE RD	NE 0 - 1/8 (0.103 mi.)	F60	235
I & G DIRECT REAL ES EPA ID:: CAC003023750	10080 N. WOLFE ROAD	NE 0 - 1/8 (0.103 mi.)	F63	241
ROSEMARIE PLACE EPA ID:: CAC002984767	19472 ROSEMARIE PLAC	SE 1/8 - 1/4 (0.127 mi.)	72	259
19698 WHEATON DR EPA ID:: CAC003022302	19698 WHEATON DR	NW 1/8 - 1/4 (0.129 mi.)	<i>1</i> 73	263
HOPYARD PROPERTY MAN EPA ID:: CAL000461481	19400 STEVENS CREEK	E 1/8 - 1/4 (0.146 mi.)	J75	271
EDWARD & LYNN PUCCIN EPA ID:: CAC003016706	10128 DENISON AVENUE	NNW 1/8 - 1/4 (0.159 mi.)	177	278
BANK OF AMERICA EPA ID:: CAC002996164	19376 STEVENS CREEK	E 1/8 - 1/4 (0.176 mi.)	J78	282
BANK OF AMERICA EPA ID:: CAC002983657	19376 STEVENS CREEK	E 1/8 - 1/4 (0.176 mi.)	J79	290
CA7-701-01-28 EPA ID:: CAC002997592	19376 STEVENS CREEK	E 1/8 - 1/4 (0.176 mi.)	J80	298
MASATO KAIDA EPA ID:: CAC003254947	10154 DENISON AVENUE	NNW 1/8 - 1/4 (0.184 mi.)	M92	380
10153 DENISON AVE EPA ID:: CAC003043422	10153 DENISON AVE	NW 1/8 - 1/4 (0.195 mi.)	M94	388
ELLEN WU EPA ID:: CAC003081430	10168 DENISON AVE	NNW 1/8 - 1/4 (0.197 mi.)	M96	394
TARGET 3224 EPA ID:: CAR000266254	19499 STEVENS CREEK	E 1/8 - 1/4 (0.209 mi.)	N98	435
CVS (SIS) EPA ID:: CAR000269852	19499 STEVENS CREEK	E 1/8 - 1/4 (0.209 mi.)	N100	532
VALLCO PROPERTY OWNE EPA ID:: CAC003247639	10123 N. WOLFE RD	N 1/8 - 1/4 (0.227 mi.)	P105	548
ICE CENTER CUPERTINO EPA ID:: CAL000431845	10123 N WOLFE RD STE	N 1/8 - 1/4 (0.227 mi.)	P106	551
VALLCO PROPERTY OWNE EPA ID:: CAC003194790	10123 NORTH WOLFE RO	N 1/8 - 1/4 (0.227 mi.)	P108	558
ICE CENTER CUPERTINO EPA ID:: CAC003300539	10123 N WOLFE ROAD,	N 1/8 - 1/4 (0.227 mi.)	P112	572
VALLCO SHOPPING MALL EPA ID:: CAL000405154	10123 N WOLFE RD STE	N 1/8 - 1/4 (0.227 mi.)	P114	579
VALLCO PROPERTY OWNE	10123 N. WOLFE ROAD	N 1/8 - 1/4 (0.227 mi.)	P115	589

EPA ID:: CAC003232625 EPA ID:: CAC002997606

 VALLCO PROPERTY OWNE
 10123 N WOLFE RD
 N 1/8 - 1/4 (0.227 mi.)
 P117
 596

 EPA ID:: CAC003057272

 VALLCO PROPERTY OWNE
 10123 N WOLFE RD
 N 1/8 - 1/4 (0.227 mi.)
 P120
 607

EPA ID:: CAP000355214 EPA ID:: CAC003034443

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 01/29/2025 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PANASONIC	10900 N TANTAU AVENU	NE 1/2 - 1 (0.948 mi.)	0	9
FPA ID:: CAD041472341				

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 11/11/2024 has revealed that there are 2 FINDS sites within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR CLEANERS BY Registry ID:: 110009537698	10045 E ESTATES DR	0 - 1/8 (0.000 mi.)	A5	47
ONE HOUR MARTINIZING Registry ID:: 110071743262	10045 E ESTATES DRIV	0 - 1/8 (0.000 mi.)	A6	82

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 12/21/2024 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR MARTINIZING	10045 E ESTATES DR	0 - 1/8 (0.000 mi.)	А3	41
Registry ID: 110009537698				

UST FINDER RELEASE: US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

A review of the UST FINDER RELEASE list, as provided by EDR, and dated 06/08/2023 has revealed that there are 9 UST FINDER RELEASE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL	19990 STEVENS CREEK	W 1/4 - 1/2 (0.363 mi.)	S129	635
SHELL	19990 STEVENS CREEK	W 1/4 - 1/2 (0.363 mi.)	S131	643
Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A12	91
TOSCO #11220	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A23	138
SHELL	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D40	170
SEARS AUTOMOTIVE CEN	10101 N WOLFE RD	N 0 - 1/8 (0.084 mi.)	E46	197
J.C. PENNEY	10150 N WOLFE RD	NNE 1/4 - 1/2 (0.359 mi.)	R127	634
FIRST DEVELOPMENT CO	19140 STEVENS CREEK	E 1/4 - 1/2 (0.435 mi.)	T135	655
FIRST DEVELOPMENT CO	19110 STEVENS CREEK	E 1/4 - 1/2 (0.461 mi.)	T138	667

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
APRO DISTRIBUTION 22	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A16	115

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 02/17/2025 has revealed that there are 38 E MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AL ORTIZ	10140 RICH WOOD DRIV	SSW 0 - 1/8 (0.029 mi.)	B25	140
10142 EAST ESTATES D	10142 EAST ESTATES D	SSE 0 - 1/8 (0.040 mi.)	B35	159
10221 VICKSBURG DRIV	10221 VICKSBURG DRIV	S 0 - 1/8 (0.121 mi.)	69	252
JACK MCKEOWN	10196 AVOCADO PLACE	SW 1/8 - 1/4 (0.137 mi.)	74	267
PARTHA MURALI	10277 EAST ESTATES D	S 1/8 - 1/4 (0.159 mi.)	76	274
19782 BIXBY DRIVE	19782 BIXBY DRIVE	WSW 1/8 - 1/4 (0.177 mi.)	K81	300
BRIAN FEINBERG	19782 BIXBY DR	WSW 1/8 - 1/4 (0.177 mi.)	K82	304
GARDENS AT FONTAINEB	10200 MILLER AVENUE	SSE 1/8 - 1/4 (0.180 mi.)	L83	308
GARDENS OF FONTAINEB	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L84	313
GARDENS OF FONTAINBL	10200 MILLER AVENUE	SSE 1/8 - 1/4 (0.180 mi.)	L85	324

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GARDENS APARTMENTS	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L86	328
GARDENS	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L88	342
GARDENS	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L89	353
GARDENS OF FOUNTAINB	10200 MILLER AVE	SSE 1/8 - 1/4 (0.180 mi.)	L90	364
GARDENS OF FOUNTAINB	10200 MILLER MAVE	SSE 1/8 - 1/4 (0.180 mi.)	L91	375
ZHEN LI	19773 WINTERGREEN DR	SW 1/8 - 1/4 (0.194 mi.)	93	384
CHRYSTAL SILVA DUENO	10277 COLD HARBOR AV	SW 1/8 - 1/4 (0.196 mi.)	95	390
MIKE BIRDSALL	10151 DEEPROSE PLACE	WSW 1/8 - 1/4 (0.249 mi.)	122	616
Lower Elevation	Address	Direction / Distance	Map ID	Page
APRO LLC DBA UNITED	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A7	82
JIFFY LUBE # 2355	19480 STEVENS CREEK	E 0 - 1/8 (0.077 mi.)	D41	171
BADGER DAYLIGHTING	10101 NORTH WOLFE RO	N 0 - 1/8 (0.084 mi.)	E49	209
I & G DIRECT REAL ES	10080 NORTH WOLF ROA	NE 0 - 1/8 (0.103 mi.)	F62	239
I & G DIRECT REAL ES	10080 N. WOLFE ROAD	NE 0 - 1/8 (0.103 mi.)	F63	241
ROSEMARIE PLACE	19472 ROSEMARIE PLAC	SE 1/8 - 1/4 (0.127 mi.)	72	259
19698 WHEATON DR	19698 WHEATON DR	NW 1/8 - 1/4 (0.129 mi.)	<i>1</i> 73	263
EDWARD & LYNN PUCCIN	10128 DENISON AVENUE	NNW 1/8 - 1/4 (0.159 mi.)	177	278
BANK OF AMERICA	19376 STEVENS CREEK	E 1/8 - 1/4 (0.176 mi.)	J78	282
BANK OF AMERICA	19376 STEVENS CREEK	E 1/8 - 1/4 (0.176 mi.)	J79	290
MASATO KAIDA	10154 DENISON AVENUE	NNW 1/8 - 1/4 (0.184 mi.)	M92	380
ELLEN WU	10168 DENISON AVE	NNW 1/8 - 1/4 (0.197 mi.)	M96	394
TARGET 3224	19499 STEVENS CREEK	E 1/8 - 1/4 (0.209 mi.)	N98	435
CVS (SIS)	19499 STEVENS CREEK	E 1/8 - 1/4 (0.209 mi.)	N100	532
VALLCO PROPERTY OWNE	10123 NORTH WOLFE RO	N 1/8 - 1/4 (0.227 mi.)	P108	558
ICE CENTER CUPERTINO	10123 N WOLFE ROAD,	N 1/8 - 1/4 (0.227 mi.)	P112	572
VALLCO SHOPPING MALL	10123 N WOLFE RD STE	N 1/8 - 1/4 (0.227 mi.)	P114	579
VALLCO PROPERTY OWNE	10123 N. WOLFE ROAD	N 1/8 - 1/4 (0.227 mi.)	P115	589
VALLCO PROPERTY OWNE	10123 N WOLFE RD	N 1/8 - 1/4 (0.227 mi.)	P117	596
VALLCO PROPERTY OWNE	10123 N WOLFE RD	N 1/8 - 1/4 (0.227 mi.)	P120	607

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 12/11/2024 has revealed that there are 8 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USA PETROLEUM COMPAN Cleanup Status: COMPLETED - CA	19990 STEVENS CREEK ASE CLOSED	W 1/4 - 1/2 (0.363 mi.)	S130	636
SHELL Cleanup Status: COMPLETED - CA	19990 STEVENS CREEK ASE CLOSED	W 1/4 - 1/2 (0.363 mi.)	S133	653
Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL Cleanup Status: COMPLETED - CA	19550 STEVENS CREEK ASE CLOSED	E 0 - 1/8 (0.028 mi.)	A14	95
SHELL Cleanup Status: COMPLETED - CA	19480 STEVENS CREEK ASE CLOSED	E 0 - 1/8 (0.077 mi.)	D36	163
SEARS ROEBUCK & CO	10101 WOLFE RD	N 0 - 1/8 (0.084 mi.)	E47	198

Cleanup Status: COMPLETED - CASE CL	OSED			
J. C. PENNEY CO., IN Cleanup Status: COMPLETED - CASE CL	10150 N WOLFE RD OSED	NNE 1/4 - 1/2 (0.359 mi.)	R125	629
FIRST DEVELOPMENT CO Cleanup Status: COMPLETED - CASE CL	19140 STEVENS CREEK OSED	E 1/4 - 1/2 (0.435 mi.)	T136	656
FIRST DEVELOPMENT CO Cleanup Status: COMPLETED - CASE CL	19110 STEVENS CREEK OSED	E 1/4 - 1/2 (0.461 mi.)	T137	660

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 30 CUPA Listings sites within approximately 0.25 miles of the target property.

	5 ,			
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FAMILY & COSMETIC DE Database: CUPA SANTA CLARA, E	19668 STEVENS CREEK Date of Government Version: 02/14/20	W 0 - 1/8 (0.038 mi.) 025	C33	156
ONE HOUR PHOTO SERVI Database: CUPA SANTA CLARA, D	19744 STEVENS CREEK Date of Government Version: 02/14/20	W 0 - 1/8 (0.090 mi.) 025	C51	215
19720 STEVENS CREEK Database: CUPA SANTA CLARA, D	19720 STEVENS CREEK Date of Government Version: 02/14/20	W 0 - 1/8 (0.090 mi.) 025	C53	216
HOLIDAY CLEANERS Database: CUPA SANTA CLARA, D	19720 STEVENS CREEK Date of Government Version: 02/14/20	W 0 - 1/8 (0.090 mi.) 025	C55	224
MINUTEMAN PRESS Database: CUPA SANTA CLARA, D	19701 STEVENS CREEK Date of Government Version: 02/14/20	WNW 0 - 1/8 (0.111 mi.) 025	G65	247
WARDROBE CUSTOM CLEA Database: CUPA SANTA CLARA, D	19705 STEVENS CREEK Date of Government Version: 02/14/20	WNW 0 - 1/8 (0.111 mi.) 025	G66	247
DAISO 6986 Database: CUPA SANTA CLARA, D	19750 STEVENS CREEK Date of Government Version: 02/14/20	WSW 0 - 1/8 (0.122 mi.) 025	H71	258
MICHAEL SCHUCK DDS Database: CUPA SANTA CLARA, E	10055 N PORTAL AV 10 Date of Government Version: 02/14/20	WNW 1/8 - 1/4 (0.211 mi.) 025	O101	545
DONALD P ARALDI DDS Database: CUPA SANTA CLARA, E	10055 N PORTAL AV 10 Date of Government Version: 02/14/20	WNW 1/8 - 1/4 (0.211 mi.) 025	O102	546
THEODORE A FLOOR DDS Database: CUPA SANTA CLARA, D	10055 N PORTAL AV 10 Date of Government Version: 02/14/20	WNW 1/8 - 1/4 (0.211 mi.) 025	O103	546
ROBERT F HARLEY DDS Database: CUPA SANTA CLARA, D	10055 N PORTAL AV 13 Date of Government Version: 02/14/20	WNW 1/8 - 1/4 (0.211 mi.) 025	O104	548
Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR CLEANERS BY Database: CUPA SANTA CLARA, D	10045 ESTATES DR Date of Government Version: 02/14/20	0 - 1/8 (0.000 mi.) 025	A1	40
CONOCOPHILLIPS COMPA Database: CUPA SANTA CLARA, E	19550 STEVENS CREEK Date of Government Version: 02/14/20	E 0 - 1/8 (0.028 mi.) 025	A10	90
BOYETT PETROLEUM BP Database: CUPA SANTA CLARA, D	19550 STEVENS CREEK Date of Government Version: 02/14/20	E 0 - 1/8 (0.028 mi.) 025	A20	120
JOE'S UNION SERVICE Database: CUPA SANTA CLARA, D	19550 STEVENS CREEK Date of Government Version: 02/14/20	E 0 - 1/8 (0.028 mi.) 025	A22	138

Lower Elevation	Address	Direction / Distance	Map ID	Page
FUJIMOTO&LEE ORAL&MA Database: CUPA SANTA CLARA, Date of	10055 MILLER AV Government Version: 02/14/202	ESE 0 - 1/8 (0.034 mi.) 5	A26	144
DRS LIN & LO DMD INC Database: CUPA SANTA CLARA, Date of	10055 MILLER AV 101 Government Version: 02/14/202	ESE 0 - 1/8 (0.034 mi.) 5	A28	147
IA 072313CUPERTINO O Database: CUPA SANTA CLARA, Date of	10055 MILLER AV 101 Government Version: 02/14/202	ESE 0 - 1/8 (0.034 mi.)	A29	148
ANNE E MURRAY DDS Database: CUPA SANTA CLARA, Date of	10055 MILLER AV 104 Government Version: 02/14/202	ESE 0 - 1/8 (0.034 mi.) 5	A30	149
ALLAN DOMASH Database: CUPA SANTA CLARA, Date of	19480 STEVENS CREEK Government Version: 02/14/202	E 0 - 1/8 (0.077 mi.) 5	D42	182
VALLCO DENTAL CARE Database: CUPA SANTA CLARA, Date of	10101 WOLFE RD Government Version: 02/14/202	N 0 - 1/8 (0.084 mi.)	E43	193
SEARS AUTO CENTER #6 Database: CUPA SANTA CLARA, Date of	10101 N WOLFE RD Government Version: 02/14/202	N 0 - 1/8 (0.084 mi.)	E48	208
JIFFY LUBE #1615 Database: CUPA SANTA CLARA, Date of	10101 WOLFE RD Government Version: 02/14/202	N 0 - 1/8 (0.084 mi.)	E50	214
CUPERTINO FINANCIAL Database: CUPA SANTA CLARA, Date of	10050 N WOLFE RD Government Version: 02/14/202	NE 0 - 1/8 (0.103 mi.) 5	F61	237
CVS PHARMACY #17687 Database: CUPA SANTA CLARA, Date of	19499 STEVENS CREEK Government Version: 02/14/202	E 1/8 - 1/4 (0.209 mi.) 5	N97	398
TARGET STORE T3224 Database: CUPA SANTA CLARA, Date of	19499 STEVENS CREEK Government Version: 02/14/202	E 1/8 - 1/4 (0.209 mi.) 5	N99	454
RITZ CAMERA #562 Database: CUPA SANTA CLARA, Date of	10123 N WOLFE RD 210 Government Version: 02/14/202	N 1/8 - 1/4 (0.227 mi.)	P109	569
THE PICTURE PEOPLE # Database: CUPA SANTA CLARA, Date of	10123 N WOLFE RD 216 Government Version: 02/14/202	N 1/8 - 1/4 (0.227 mi.)	P110	569
VALLCO GENERATOR ROO Database: CUPA SANTA CLARA, Date of	10123 N WOLFE RD Government Version: 02/14/202	N 1/8 - 1/4 (0.227 mi.) 5	P119	607
APPLE Database: CUPA SANTA CLARA, Date of	19339 STEVENS CREEK Government Version: 02/14/202	E 1/8 - 1/4 (0.244 mi.) 5	N121	613

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOLIDAY CLEANERS OF Database: DRYCLEANERS, Date of EPA Id: CAL000337795	Database: DRYCLEANERS, Date of Government Version: 02/20/2025			
Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR CLEANERS BY	A5	47		
Database: DRYCLEANERS, Date of Database: DRYCLEAN BAY AREA,	of Government Version: 02/20/2025 Date of Government Version: 02/20/20/20/20/20/20/20/20/20/20/20/20/2	2019		

EPA Id: CAD981579311

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2022 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
ONE HOUR MARTINIZING	10045 E ESTATES DRIV	0 - 1/8 (0.000 mi.)	A4	41	
Facility Id: 1010					

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance Map ID		Page	
SHELL Reg ld: 43-1293	19990 STEVENS CREEK			653	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
MOBIL Reg ld: 43-0921	19550 STEVENS CREEK	STEVENS CREEK E 0 - 1/8 (0.028 mi.)		95	
SHELL Reg ld: 43-1291	19480 STEVENS CREEK	EK E 0 - 1/8 (0.077 mi.)		163	
Not reported Reg ld: 43-1252	10123 NORTH WOLFE RD	N 1/8 - 1/4 (0.227 mi.)	P111	570	
JC PENNEY Reg ld: 43-0743	10150 WOLFE	10150 WOLFE NNE 1/4 - 1/2 (0.359 mi.)		635	
FIRST DEVELOPMENT CO Reg Id: 43-0587	19140 STEVENS CREEK	E 1/4 - 1/2 (0.435 mi.)	T136	656	
FIRST DEVELOPMENT CO Reg Id: 43-0586	19110 STEVENS CREEK	E 1/4 - 1/2 (0.461 mi.)	T137	660	

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 02/10/2025 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
HEWLETT PACKARD COSA	5301 STEVENS CREEK B	E 1/2 - 1 (0.942 mi.)	143	698	
EPA ID: CAD049231319					

Cleanup Status: PROTECTIVE FILER

HWTS: DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

A review of the HWTS list, as provided by EDR, and dated 07/19/2024 has revealed that there is 1 HWTS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR CLEANERS BY	10045 E ESTATES DR	0 - 1/8 (0.000 mi.)	A5	47

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2024 has revealed that there is 1 HAZNET site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
ONE HOUR CLEANERS BY	10045 E ESTATES DR	0 - 1/8 (0.000 mi.)	A5	47	
GEPAID: CAD081570311					

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 09/05/2024 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USA PETROLEUM COMPAN	19990 STEVENS CREEK	W 1/4 - 1/2 (0.363 mi.)	S130	636

CERS: The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

A review of the CERS list, as provided by EDR, and dated 01/12/2025 has revealed that there is 1 CERS site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
ONE HOUR CLEANERS BY	10045 E ESTATES DR	0 - 1/8 (0.000 mi.)	A5	47	

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 2 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
ESTATES MOBILE SERVI	19550 STEVENS CREEK	E 0 - 1/8 (0.028 mi.)	A17	116	
SHELL AUTOMOTIVE	19480 STEVENS CK BD	E 0 - 1/8 (0.077 mi.)	D37	167	

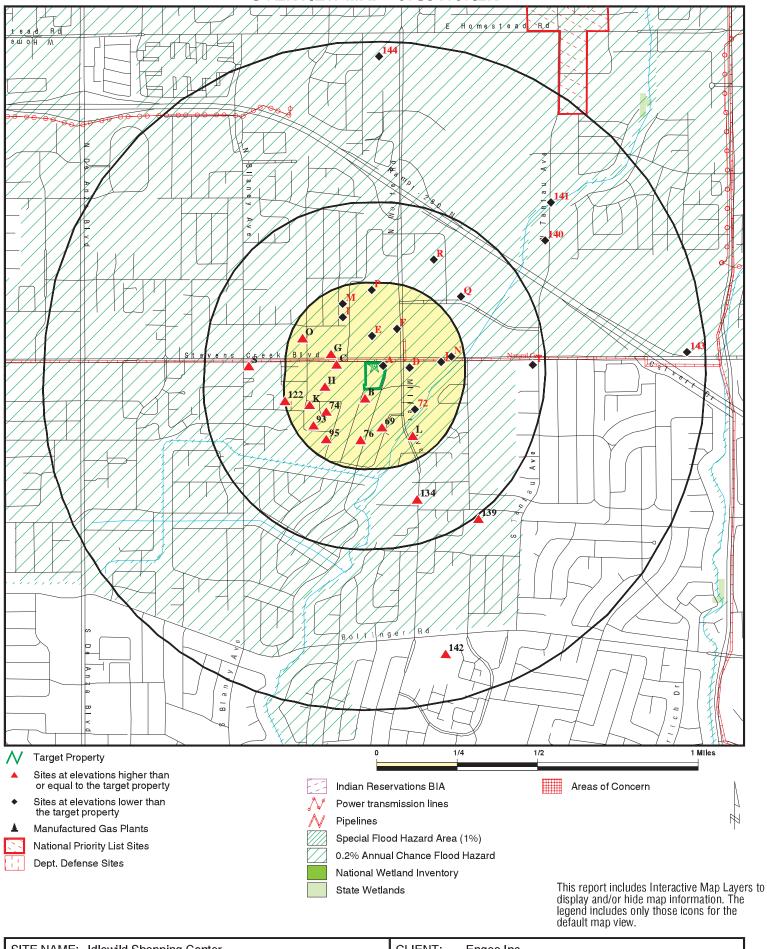
EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 3 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
HOLIDAY CLEANERS MELS CLEANERS			C52 G67	215 248	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
ENTERPRISE CONTROLS	10045 ESTATES DR	0 - 1/8 (0.000 mi.)	A2	40	

Due to poor or inadequate address information, the following si	ites were not mapped. Count: 1 records.
Site Name	Database(s)
	CDL

OVERVIEW MAP - 07984167.2R



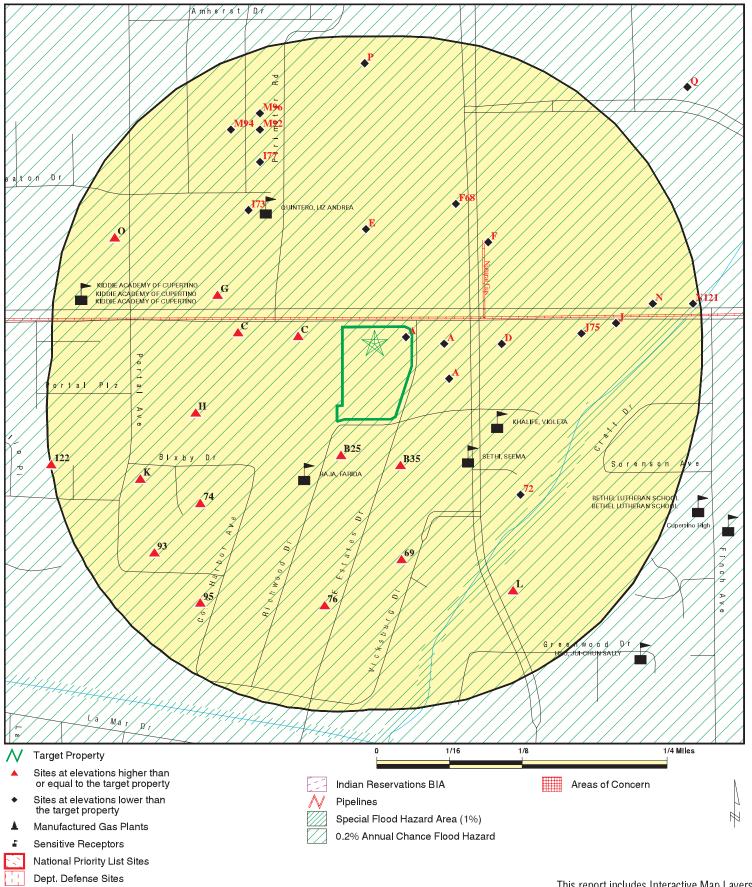
SITE NAME: Idlewild Shopping Center

ADDRESS: Stevens Creek Boulevard & E Estates Drive

Cupertino CA 95014 LAT/LONG: 37.322602 / 122.015777 CLIENT: Engeo Inc. CONTACT: Jenna Keith INQUIRY#: 07984167.2r

DATE: May 09, 2025 4:07 pm

DETAIL MAP - 07984167.2R



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Idlewild Shopping Center

ADDRESS: Stevens Creek Boulevard & E Estates Drive

Cupertino CA 95014 LAT/LONG: 37.322602 / 122.015777 CLIENT: Engeo Inc. CONTACT: Jenna Keith INQUIRY#: 07984167.2r

DATE: May 09, 2025 4:08 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Lists of Federal NPL (Su	perfund) site	s						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	1 0 0	NR NR NR	1 0 0
Lists of Federal Delisted	NPL sites							
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites sur CERCLA removals and C		rs						
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Lists of Federal CERCLA	A sites with N	FRAP						
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Lists of Federal RCRA fa undergoing Corrective A								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA T	SD facilities							
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA g	enerators							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		1 4 0	0 2 0	NR NR NR	NR NR NR	NR NR NR	1 6 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent s	sites							
RESPONSE	1.000		0	0	0	1	NR	1
Lists of state- and tribal hazardous waste facilitie	es							
ENVIROSTOR	1.000		0	0	0	7	NR	7
Lists of state and tribal l and solid waste disposa								
SWF/LF	0.500		0	0	0	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
Lists of state and tribal le	Lists of state and tribal leaking storage tanks								
LUST INDIAN LUST CPS-SLIC HIST LUST	0.500 0.500 0.500 0.500		7 0 2 4	0 0 2 0	7 0 1 4	NR NR NR NR	NR NR NR NR	14 0 5 8	
Lists of state and tribal registered storage tanks									
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 4 3 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 4 3 0	
Lists of state and tribal v	oluntary clea	nup sites							
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0	
Lists of state and tribal b	rownfield sit	es							
BROWNFIELDS	0.500		0	0	1	NR	NR	1	
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u>s</u>							
Local Brownfield lists									
US BROWNFIELDS	0.500		0	0	0	NR	NR	0	
Local Lists of Landfill / Solid Waste Disposal Sites								-	
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 NR 0 0	0 1 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 1 0 0 0 0	
Local Lists of Hazardous Contaminated Sites	s waste /								
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL	0.001 1.000 0.250 0.001 1.000 0.250 0.001		0 0 0 0 0 5	NR 0 0 NR 0 2 NR	NR 0 NR NR 0 NR NR	NR 1 NR NR 0 NR NR	NR NR NR NR NR NR	0 1 0 0 0 7	
Local Lists of Registered Storage Tanks									
SWEEPS UST HIST UST CERS TANKS CA FID UST	0.250 0.250 0.250 0.250		4 4 2 3	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	4 4 2 3	

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
	(/	-17						
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		ő	ő	NR	NR	NR	ő
PFAS FEDERAL SITES	0.250		Ő	Ö	NR	NR	NR	Ö
PFAS TRIS	0.250		Õ	Ö	NR	NR	NR	Ö
PFAS TSCA	0.250		Ő	ő	NR	NR	NR	Ö
PFAS RCRA MANIFEST	0.250		Ö	Ö	NR	NR	NR	Ö
PFAS ATSDR	0.250		Ö	Ö	NR	NR	NR	Ö
PFAS WQP	0.250		Ö	Ö	NR	NR	NR	Ö
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		4	0	5	NR	NR	9
UST FINDER	0.250		1	0	NR	NR	NR	1
E MANIFEST	0.250		8	30	NR	NR	NR	38
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		3	0	5	NR	NR	8
CUPA Listings	0.250		20	10	NR	NR	NR	30
DRYCLEANERS	0.250		2	0	NR	NR	NR	2
EMI	0.001		1	NR	NR	NR	NR	1
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		2	1	4	NR	NR	7
HWP	1.000		0	0	0	.1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
HWTS	0.001		1	NR	NR	NR	NR	1
HAZNET	0.001		1	NR	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0 0	0	0	NR	NR	0
Notify 65	1.000 0.250		0	0 0	1 NR	0 NR	NR NR	1 0
HAZMAT UIC	0.230		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.230		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	Ö
CIWQS	0.001		Ö	NR	NR	NR	NR	ŏ
CERS	0.001		1	NR	NR	NR	NR	1

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		2	NR	NR	NR	NR	2 3
EDR Hist Cleaner	0.125		3	NR	NR	NR	NR	3
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Go	vt. Archives							
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals		0	113	83	30	12	0	238

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

5007 ft.

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NPL PANASONIC 10900 N TANTAU AVENUE Region

NE **CUPERTINO, CA 95014** 1/2-1

NPL 1000218337 SEMS CAD041472341

CERS

RCRA-SQG US ENG CONTROLS ENVIROSTOR CPS-SLIC HIST Cal-Sites ROD PRP **FINDS ECHO ENF HWTS HAZNET WDS CIWQS**

NPL:

EPA Region:

CAD041472341 EPA ID:

Site ID: 901325

Name: INTERSIL INC./SIEMENS COMPONENTS 10900 N Tantau Ave/19000 Homestead Rd Address:

City, State, Zip: CUPERTINO, CA 95014 Federal:

Final Date: 1990-08-30 00:00:00

Latitude: 37.3361 Longitude: -122.0015

Site Score: 28.89999999999999

NAI: Not reported Native American Entity: Not reported

Substance as of 08/2019:

NPL Status: Currently on the Final NPL

Not reported Substance ID: Not reported CAS Number: Substance: Not reported Pathway: Not reported Scoring: Not reported

Currently on the Final NPL NPL Status:

Substance ID: C069 CAS Number: 67-63-0 Substance: **ISOPROPANOL**

Pathway: NO PATHWAY INDICATED

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: C290 CAS Number: 123-86-4

BUTYL ACETATE Substance:

NO PATHWAY INDICATED Pathway:

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: C401 CAS Number: 12002-48-1

Substance: **TRICHLOROBENZENE** NO PATHWAY INDICATED Pathway:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Scoring: 1

NPL Status: Currently on the Final NPL

Substance ID: U078 CAS Number: 75-35-4

DICHLOROETHENE, 1,1-Substance: Pathway: NO PATHWAY INDICATED

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U121 CAS Number: 75-69-4

TRICHLOROFLUOROMETHANE Substance: Pathway: NO PATHWAY INDICATED

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U154 CAS Number: 67-56-1 **METHANOL** Substance:

NO PATHWAY INDICATED Pathway:

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U210 CAS Number: 127-18-4

TETRACHLOROETHENE Substance: Pathway: NO PATHWAY INDICATED

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U220 CAS Number: 108-88-3 Substance: **TOLUENE**

NO PATHWAY INDICATED Pathway:

Scoring:

Currently on the Final NPL NPL Status:

Substance ID: U226 CAS Number: 71-55-6

TRICHLOROETHANE, 1,1,1-Substance: Pathway: **GROUND WATER PATHWAY**

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: U228 CAS Number: 79-01-6

TRICHLOROETHYLENE (TCE) Substance: **GROUND WATER PATHWAY** Pathway:

Scoring:

NPL Status: Currently on the Final NPL

U239 Substance ID: 1330-20-7 CAS Number: XYLENE Substance:

Pathway: NO PATHWAY INDICATED

Scoring:

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Summary Details:

Conditions at proposal June 24, 1988): Intersil, Inc., and Siemens Components have manufactured semiconductors for several years on two locations near one another covering 15 acres in Cupertino, Santa Clara County, California. The facilities are surrounded by residential, industrial, and business areas. Investigations conducted in 1982 as part of the California Regional Water Quality Control Board s underground tank leak detection program found organic solvents, including trichloroethylene, 1,1,1-trichloroethane, tetrachloroethylene, trichlorofluoroethane, and 1,1-dichloroethylene, in soils on the site and in ground water on and off the site. Contamination is believed to have resulted from locali ed spills and from leaking underground storage tanks, piping, and other equipment involving the two companies. More than 300,000 people obtain drinking water from public wells within 3 miles of the site. Siemens and Intersil began remedial investigations at the site in 1982 and 1983, respectively, under State supervision. The underground storage tanks were removed, and in 1983 a system was installed to extract gases from soil; the system was expanded in 1985. In June 1986, the California Regional Water Quality Control Board issued Waste Discharge Requirements under the California Water Code requiring both companies to determine the extent of contamination in ground water and soils. In July 1986, a system was installed to pump contaminated ground water in the uppermost aguifer to the surface and treat it. Since April 1988, a pump and treat system for the two uppermost aquifers has been in full-scale operation. Intersil stopped operations in 1988, and all remaining underground equipment was removed. Status August 30, 1990): In February 1990, the two companies released draft reports of remedial investigations/feasibility studies for the site and off-site downgradient areas. Interim off-site remedial activities are scheduled to begin in June 1990. Also in June 1990, the State plans to issue tentative site cleanup requirements and hear public comments on the proposed remedial action plan.

Category as of 08/2019:

NPL Status: Currently on the Final NPL Category Description: Depth To Aquifer-> 100 Feet

Category Value: 130 FTBGS

NPL Status: Currently on the Final NPL

Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile

Category Value: 1300

Narratives as of 08/2019:

NPL Name: INTERSIL INC./SIEMENS COMPONENTS

Site as of 08/2019:

 EPA Region:
 09

 Site ID:
 0901325

 Site Status:
 F

 Federal Site:
 N

Date Deleted: Not reported
Date Finalized: 08/30/90
Date Proposed: 06/24/88

Site Status as of 08/2019:

Proposed Date: 06/24/1988 Final Date: 08/30/1990

Direction Distance

Elevation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Deleted Date: Not reported NPL Status: Final

Narr:

Site Name: Intersil Inc./Siemens Components

Site EPA ID: CAD041472341
Listing Date: 8/30/1990
Site Score: 28.9
Federal Facility Indicator: No

Site List URL:

Site Progress URL:

Federal Register URL:

Site Location URL:

SEMS:

Site ID: 0901325 EPA ID: CAD041472341

Name: INTERSIL INC./SIEMENS COMPONENTS

Address: 10900 N TANTAU AVE/19000 HOMESTEAD RD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

 Cong District:
 14,17

 FIPS Code:
 06085

 Latitude:
 +37.336100

 Longitude:
 -122.001500

FF: N

NPL: Currently on the Final NPL

Non NPL Status: Not reported

SEMS Detail:

 Region:
 09

 Site ID:
 0901325

 EPA ID:
 CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

 NPL:
 F

 FF:
 N

 OU:
 00

 Action Code:
 AR

Action Name: ADMIN REC

SEQ:

Start Date: 1990-11-26 05:00:00

Finish Date: Not reported

Qual: E
Current Action Lead: EPA Perf

 Region:
 09

 Site ID:
 0901325

 EPA ID:
 CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

 NPL:
 F

 FF:
 N

 OU:
 00

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Action Code: CR Action Name: CI SEQ:

Start Date: 2020-03-02 06:00:00 Finish Date: Not reported Not reported Qual: EPA Perf **Current Action Lead:**

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: FΕ Action Name: 5 YEAR

SEQ:

1995-09-28 04:00:00 Start Date: Finish Date: 1995-09-28 04:00:00 Not reported Qual: Current Action Lead: **EPA** Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: FΕ Action Name: 5 YEAR SEQ:

Start Date: 2000-08-01 04:00:00 2000-09-28 04:00:00 Finish Date: Not reported Qual: Current Action Lead: EPA Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: FΕ Action Name: 5 YEAR

SEQ:

2004-12-31 05:00:00 Start Date: Finish Date: 2005-09-29 04:00:00 Not reported Qual: **Current Action Lead: EPA Perf**

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

NPL: F FF: Ν OU: 00 Action Code: FΕ Action Name: 5 YEAR SEQ:

Start Date: 2010-09-30 04:00:00 Finish Date: 2010-09-30 04:00:00 Qual: Not reported

Current Action Lead: EPA Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

INTERSIL INC./SIEMENS COMPONENTS Site Name:

NPL: FF: Ν OU: 00 Action Code: FΕ Action Name: 5 YEAR

SEQ:

Start Date: 2014-11-05 05:00:00 Finish Date: 2015-09-22 05:00:00 Qual: Not reported EPA Perf Current Action Lead:

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

INTERSIL INC./SIEMENS COMPONENTS Site Name:

NPL: FF: Ν OU: 00 Action Code: FΕ Action Name: 5 YEAR SEQ:

Start Date: 2019-11-07 06:00:00 Finish Date: 2020-09-28 05:00:00 Not reported Qual:

Current Action Lead: EPA Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: CM Action Name: **PCOR** SEQ:

1992-09-08 04:00:00 Start Date: 1992-09-08 04:00:00 Finish Date: Qual: Not reported Current Action Lead: **EPA** Perf

Region: 09

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: RS

Action Name: **RV ASSESS**

SEQ:

Start Date: 1992-12-29 05:00:00 Finish Date: 1992-12-29 05:00:00 Not reported Qual:

Current Action Lead: EPA Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: RS

Action Name: **RV ASSESS**

SEQ:

Start Date: 1989-08-07 04:00:00 Finish Date: 1989-08-07 04:00:00 Qual: Not reported Current Action Lead: **EPA Perf**

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: RS

RV ASSESS Action Name:

SEQ: 3

1990-08-14 04:00:00 Start Date: Finish Date: 1990-08-14 04:00:00 Qual: Not reported

Current Action Lead: EPA Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

INTERSIL INC./SIEMENS COMPONENTS Site Name:

NPL: FF: Ν OU: 00 Action Code: HR HAZRANK Action Name:

SEQ:

Start Date: 1987-06-01 04:00:00 Finish Date: 1987-06-01 04:00:00 Qual: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Current Action Lead: **EPA Perf**

09 Region: Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: NF **NPL FINL** Action Name:

SEQ:

Current Action Lead:

Start Date: 1990-08-30 04:00:00 Finish Date: 1990-08-30 04:00:00 Qual: Not reported

09 Region: Site ID: 0901325

EPA ID: CAD041472341 INTERSIL INC./SIEMENS COMPONENTS Site Name:

EPA Perf

NPL: FF: Ν OU: 00 Action Code: NΡ

PROPOSED Action Name:

SEQ:

Start Date: 1988-06-24 04:00:00 1988-06-24 04:00:00 Finish Date:

Not reported Qual: EPA Perf Current Action Lead:

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: PΑ Action Name: РΑ SEQ:

Start Date: 1987-03-01 05:00:00 Finish Date: 1987-03-01 05:00:00

Qual: Н

Current Action Lead: **EPA Perf**

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: DS Action Name: **DISCVRY**

SEQ:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

1986-05-01 04:00:00 Start Date: 1986-05-01 04:00:00 Finish Date: Not reported Qual: Current Action Lead: EPA Perf

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: SI Action Name: SI SEQ:

Start Date: 1987-06-01 04:00:00 Finish Date: 1987-06-01 04:00:00

Qual: Н

Current Action Lead: **EPA Perf**

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 00 Action Code: MA Action Name: ST COOP

SEQ:

Start Date: 1989-09-15 04:00:00 Finish Date: Not reported Qual: Not reported **Current Action Lead:** St Ovrsght

09 Region: Site ID: 0901325 EPA ID: CAD041472341

INTERSIL INC./SIEMENS COMPONENTS Site Name:

NPL: F FF: Ν OU: 01 Action Code: OM OM Action Name: SEQ:

Start Date: 1990-09-27 04:00:00 Finish Date: Not reported Qual: Not reported **Current Action Lead:** St Ovrsght

09 Region: Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: F FF: Ν OU: 01

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Action Code: ME PRP LR Action Name:

SEQ:

Start Date: 2024-10-08 05:00:00 Finish Date: Not reported Not reported Qual: Current Action Lead: EPA Ovrsght

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 01 Action Code: BF PRP RA Action Name: SEQ:

1990-09-27 04:00:00 Start Date: Finish Date: 1992-09-08 04:00:00

Not reported Qual: **Current Action Lead:** St Ovrsght

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 01 Action Code: ΒE Action Name: PRP RD SEQ:

Start Date: 1990-09-27 04:00:00 1990-09-27 04:00:00 Finish Date: Not reported Qual:

Current Action Lead: St Ovrsght

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

NPL: FF: Ν OU: 01 Action Code: BD PRP RI/FS Action Name:

SEQ:

1989-03-16 05:00:00 Start Date: Finish Date: 1990-09-27 04:00:00 Not reported Qual: **Current Action Lead:** St Ovrsght

Region: 09 Site ID: 0901325 EPA ID: CAD041472341

Site Name: INTERSIL INC./SIEMENS COMPONENTS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

F NPL: FF: Ν OU: 01 Action Code: RO Action Name: ROD SEQ:

1990-09-27 04:00:00 Start Date: Finish Date: 1990-09-27 04:00:00

Qual: **Current Action Lead: EPA Perf**

RCRA Listings:

Date Form Received by Agency: 19960901 Handler Name: Intersil Inc

Handler Address: 10900 N Tantau Ave Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAD041472341 Contact Name: Not reported Contact Address: Not reported Not reported Contact City, State, Zip: Contact Telephone: Not reported Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities

State District Owner: Ca State District:

Mailing Address: 10710 NORTH TANTAU AVENUE Mailing City, State, Zip: CUPERTINO, CA 95014

Not reported Owner Name:

Owner Type: Not reported

Operator Name: Not Required

Private Operator Type: Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

No NCAPS ranking Corrective Action Priority Ranking:

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20020627 Recognized Trader-Importer: Nο Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: NOT REQUIRED

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: **NOT REQUIRED**

NOT REQUIRED, ME 99999 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 415-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: INTERSIL INCORPORATED

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: **NOT REQUIRED**

Owner/Operator City, State, Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19960901

INTERSIL INC Handler Name:

Federal Waste Generator Description: **Small Quantity Generator**

State District Owner: Ca Large Quantity Handler of Universal Waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Recognized Trader Importer:

Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19800818

Handler Name: INTERSIL INC

Federal Waste Generator Description: Large Quantity Generator

State District Owner:

Ca
Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19920229

Handler Name: INTERSIL, INC.

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 334413

NAICS Description: Semiconductor And Related Device Manufacturing

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

SIte:

Name: INTERSIL INC./SIEMENS COMPONENTS

Address: 10900 N TANTAU AVE/19000 HOMESTEAD RD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Event Code: Not reported
Action Taken Date: 09/27/1990
EPA ID: CAD041472341
Action Name: Record of Decision

Action ID: 1

Direction Distance

Elevation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Operable Unit: 01

Contaminated Media: Groundwater
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Federal Facility: N Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement: N

Latitude: +37.336100 Longitude: -122.001500

Media:

EPA ID: CAD041472341 Contaminated Media: Groundwater

Action ID: 1
Operable Unit: 01

Action Name:

Action Taken Date:

Event Code:

Contact Name:

Contact Telephone:

Event:

Record of Decision

09/27/1990

Not reported

Not reported

Not reported

Not reported

Not reported

Federal Facility: N Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement: N

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341

Contaminated Media: Soil
Action ID: 1
Operable Unit: 01

Action Name:

Action Taken Date:

Event Code:

Contact Name:

Contact Telephone:

Event:

Record of Decision

09/27/1990

Not reported

Not reported

Not reported

Not reported

Not reported

Federal Facility: N Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement: N

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341
Contaminated Media: Groundwater

Action ID: 1
Operable Unit: 01

Action Name: Record of Decision
Action Taken Date: 09/27/1990
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Federal Facility: N

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement:

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341

Contaminated Media: Soil Action ID: 1 Operable Unit: 01

Record of Decision Action Name: 09/27/1990 Action Taken Date: Not reported Event Code: Contact Name: Not reported Not reported Contact Telephone: Not reported Event:

Federal Facility: Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement:

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341

Contaminated Media: Soil Action ID: 1 Operable Unit: 01

Action Name: Record of Decision 09/27/1990 Action Taken Date: Not reported Event Code: Not reported Contact Name: Contact Telephone: Not reported Event: Not reported

Federal Facility: Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement:

Latitude: +37.336100 Longitude: -122.001500

CAD041472341 EPA ID: Contaminated Media: Groundwater

Action ID: Operable Unit: 01

Action Name: Record of Decision Action Taken Date: 09/27/1990 **Event Code:** Not reported Contact Name: Not reported Contact Telephone: Not reported Event: Not reported Federal Facility: Ν

Fiscal Year: 1990

Currently on the Final NPL NPL Status:

Superfund Alternative Agreement:

Latitude: +37.336100 Longitude: -122.001500

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

PANASONIC (Continued)

EPA ID: CAD041472341

Contaminated Media: Soil
Action ID: 1
Operable Unit: 01

Action Name: Record of Decision
Action Taken Date: 09/27/1990
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Federal Facility: N Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement: N

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341

Contaminated Media: Soil
Action ID: 1
Operable Unit: 01

Action Name:
Record of Decision
Action Taken Date:
09/27/1990
Event Code:
Not reported
Contact Name:
Not reported
Contact Telephone:
Not reported
Event:
Not reported

Federal Facility: N Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement: N

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341
Contaminated Media: Groundwater

Action ID: 1
Operable Unit: 01

Action Name:

Action Taken Date:

O9/27/1990

Event Code:

Contact Name:

Contact Telephone:

Event:

Not reported

Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement:

Latitude: +37.336100 Longitude: -122.001500

EPA ID: CAD041472341
Contaminated Media: Groundwater

Action ID: 1
Operable Unit: 01

Action Name: Record of Decision Action Taken Date: 09/27/1990 1000218337

Direction Distance

Elevation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Event Code: Not reported Contact Name: Not reported Contact Telephone: Not reported Event: Not reported

Federal Facility: N Fiscal Year: 1990

NPL Status: Currently on the Final NPL

Superfund Alternative Agreement: N

Latitude: +37.336100 Longitude: -122.001500

ENVIROSTOR:

Name: INTERSIL

Address: 10910 N TANTAU AVE City, State, Zip: CUPERTINO, CA 95014

Facility ID: 43360032
Status: Refer: RWQCB
Status Date: 01/30/1989
Site Code: Not reported
Site Type: Federal Superfund
Site Type Detailed: State Response or NPL

Acres: Not reported YES Regulatory Agencies: US EPA Lead Agency: US EPA Not reported Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 13

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 37.33097 Longitude: -122.0082

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Alias Name: INTERSIL INC / SIEMENS COMPONENTS

Alias Type: Alternate Name
Alias Name: INTERSIL/SIEMENS
Alias Type: Alternate Name
Alias Name: CAD041472341

Alias Type: EPA Identification Number

 Alias Name:
 110001168245

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110033615185

 Alias Type:
 EPA (FRS #)

 Alias Name:
 P23080

 Alias Type:
 PCode

 Alias Name:
 43360032

Alias Type: Envirostor ID Number

Direction
Distance

Elevation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: * 08/11/1981

Comments: Facility Identified: Hazardous Waste/Border Zone Property List.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Not reported Schedule Revised Date:

SLIC REG 2:

Region: 2

Facility ID: 43S0064

Facility Status: Remedial action (cleanup) Underway

Date Closed: Not reported Local Case #: Not reported How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began:
Date Pollution Characterization Began:
Not reported
Date Remediation Plan Submitted:
Not reported
Date Remedial Action Underway:
Not reported
Date Post Remedial Action Monitoring Began: Not reported

Calsite:

Name: INTERSIL

Address: 10910 N TANTAU AVE

City: CUPERTINO
Region: BERKELEY
Facility ID: 43360032
Facility Type: NPRP

Type: NPL SITE, RP-FUNDED

Branch: NC

Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 01301989

Status: DOES NOT REQUIRE DTSC ACTION. REFERRED TO REGIONAL WATER QUALITY

CONTROL BOARD (RWQCB) LEAD

Status Name: PROPERTY/SITE REFERRED TO RWQCB Lead Agency: ENVIRONMENTAL PROTECTION AGENCY

NPL: Listed SIC Code: 36

SIC Name: MANU - ELECTRONIC & OTHER ELECTRIC EQUIP

Access: Not reported Cortese: Not reported

Hazardous Ranking Score: Not reported

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Date Site Hazard Ranked: Not reported Groundwater Contamination: Confirmed Staff Member Responsible for Site: Not reported Supervisor Responsible for Site: Not reported

Region Water Control Board: SF

Region Water Control Board Name: SAN FRANCISCO BAY

Lat/Long Direction:

Not reported
Lat/Long (dms):

0 0 0 / 0 0 0

Lat/long Method:

Not reported
Not reported
Not reported

State Assembly District Code: 22
State Senate District Code: 11
Facility ID: 43360032
Activity: DISC
Activity Name: DISCOVERY
AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 08111981

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: REFRW

Definition of Status: PROPERTY/SITE REFERRED TO RWQCB

Liquids Removed (Gals): 0
Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 19000 HOMESTEAD (SIEMENS)

Alternate City, St, Zip: CUPERTINO, CA 95014

Alternate Address: 10900 TANTAU AVENUE (INTERSIL)

Alternate City,St,Zip:
Alternate Address:
Alternate City,St,Zip:
Alternate City,St,Zip:
Alternate Address:
Alternate City,St,Zip:
CUPERTINO, CA 95014
10910 N TANTAU AVE
CUPERTINO, CA 95014

Background Info: A manufacturer of microwave electronic equipment has been in

operation at the site since 1963. Manufacturing processes include the use of acids and solvents. Contamination at the site appears to be primarily associated with a neutralization sump and a chemical storage shed. The facility is

located within the Hillview-Porter region.

Detected soil contaminants include trichloroethene (TCE), dichloroethene (DCE), trichloroethane (TCA), and chlorobenzenes. Groundwater contaminants include TCE at 910 parts per billion (ppb), 1,1-DCE at 92 ppb, chloroform at 100 ppb,

and Freon at 63 ppb.

There are seven private wells and a creek downgradient of the site. There are two backup municipal supply wells within

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

> 1.5 miles of the site. Inhabitants of the residential area downgradient from the site are potential receptors for

groundwater and surface water contamination.

Comments Date: 01311989

Comments: This is the date the site was first listed pursuant to

Comments Date: 01311989 Comments: section 25356. 01311990 Comments Date:

Comments: Groundwater and soil contaminated with VOCs. Potential

Comments Date: 01311990

health threats include touching contaminated soils, drinking Comments:

01311990 Comments Date:

contaminated groundwater, inhaling VOCs from use of ground-Comments:

Comments Date: 01311990

Comments: water, and inhaling chemicals volatized from soil.

Comments Date: 01311990

Site is a RWQCB referral. Comments:

Comments Date: 08111981

Comments: Facility Identified: Hazardous Waste/Border Zone Property

Comments Date: 08111981 Comments: List. Comments Date: 08311981

Facility Drive-By: No evidence of waste. Comments:

ID Name: BEP DATABASE PCODE

ID Value: P23080

ID Name: **EPA IDENTIFICATION NUMBER**

ID Value: CAD041472341

Alternate Name: INTERSIL INC / SIEMENS COMPONENTS

Alternate Name: **INTERSIL/SIEMENS**

Alternate Name: **INTERSIL** Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

ROD:

INTERSIL INC./SIEMENS COMPONENTS Name: Address: 10900 N Tantau Ave/19000 Homestead Rd

City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAD041472341

RG: Site ID: 901325

Action: GOVT ROD for PRP Remedy

Operable Unit Number: **OVERALL SITE**

SEQ ID:

Action Completion: 1990-09-27 00:00:00

NPL Status: Final Non NPL Status: Not reported

PRP:

PRP Name: INTERSIL, INC.

MENLO EQUITIES ASSOCIATES LLC SIEMENS COMPONENTS, INC.

FINDS:

110064129269 Registry ID:

EDR ID Number

Map ID
Direction
Distance
Elevation Site

MAP FINDINGS

Database(s)

PANASONIC (Continued) 1000218337

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

THE SUPERFUND ENTERPRISE MANAGEMENT SYSTEM (SEMS) INTEGRATES MULTIPLE LEGACY SYSTEMS INTO A COMPREHENSIVE TRACKING AND REPORTING TOOL, PROVIDING DATA ON THE INVENTORY OF ACTIVE AND ARCHIVED HAZARDOUS WASTE SITES EVALUATED BY THE SUPERFUND PROGRAM. IT CONTAINS SITES THAT ARE EITHER PROPOSED TO BE OR ARE ON THE NATIONAL PRIORITIES LIST (NPL) AS WELL AS SITES THAT ARE IN THE SCREENING AND ASSESSMENT PHASE FOR POSSIBLE INCLUSION ON THE NPL.

Registry ID: 110071753956

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System: Registry ID: 110001168245

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

California's Department of Toxic Substances Control's (DTSC's)-EnviroStor database is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110058327519

EDR ID Number

EPA ID Number

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EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP **IDENTIFY DUPLICATE OR MISSING FACILITIES**

Registry ID: 110071740379

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000218337 Registry ID: 110001168245

DFR URL:

SIC Code 1:

INTERCIL C/O GEOMATRIX Name: Address: 10900 N TANTAU AVENUE CUPERTINO, CA 95014 City, State, Zip:

ENF:

10900 N. TANTUA, CUP, INTERSIL Name:

Address: **10900 TANTAU**

City,State,Zip: CUPERTINO, CA 95014

Region: Facility Id: 201394 Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Not reported Agency Type: # Of Agencies: Not reported Place Latitude: 37.335635 Place Longitude: -122.005359

SIC Desc 1: Semiconductors and Related Devices

3674

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Not reported Program: Program Category1: Not reported Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported Order #: Not reported Npdes# CA#: Not reported Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Termination Date: Not reported WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported Enforcement Id(EID): 222753 Region: 2

Region: 2 Order / Resolution Number: 90-11901

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 08/15/1990
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Active

Title: Enforcement - 2 438181N01

Description: ORDER FOR INVESTIGATION AND REMEDIATION OF POLLUTED SOIL &

GROUND WATER.

Program: ENFCAO Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0

Direction Distance Elevation

tion Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Initial Assessed Amount:

Liability \$ Amount:

Project \$ Amount:

Liability \$ Paid:

Project \$ Completed:

Total \$ Paid/Completed Amount:

0

Name: 10900 N. TANTUA, CUP, INTERSIL

Address: 10900 TANTAU

City, State, Zip: CUPERTINO, CA 95014

Region: 2 Facility Id: 201394 Agency Name: Not reported Place Type: Facility Place Subtype: Not reported Facility Type: Industrial Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 37.335635 -122.005359 Place Longitude: SIC Code 1: 3674

SIC Desc 1: Semiconductors and Related Devices

SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Not reported Complexity: Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Not reported Program Category1: Program Category2: **UNREGS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: Order #: Not reported Npdes# CA#: Not reported Not reported Major-Minor: Npdes Type: Not reported Not reported Reclamation: Dredge Fill Fee: Not reported

Not reported

301H:

EDR ID Number

Direction Distance Elevation

evation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Application Fee Amt Received: Not reported Not reported Status: Not reported Status Date: Effective Date: Not reported Expiration/Review Date: Not reported Not reported **Termination Date:** Not reported WDR Review - Amend: WDR Review - Revise/Renew: Not reported Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Direction/Voice: Not reported 225142 Enforcement Id(EID): Region: 2 Order / Resolution Number: 90-119

Enforcement Action Type: Clean-up and Abatement Order

Effective Date: 08/15/1990
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported

Status: Active

Title: Enforcement - 2 438181N01

Description: Not reported Program: ENFCAO Latest Milestone Completion Date: Not reported

Of Programs1: 1 **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

HWTS:

Name: INTERSIL INC
Address: 10900 N TANTAU AVE

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

 EPA ID:
 CAD041472341

 Inactive Date:
 04/15/1994

 Create Date:
 07/23/1982

 Last Act Date:
 Not reported

 Mailing Name:
 Not reported

Mailing Address: 3910 RCA BLVD STE 1011

Mailing Address 2: Not reported

Mailing City, State, Zip: PALM BEACH GARDENS, FL 334100000

Owner Name: HARRIS SMICONDUCTOR

Owner Address: 2401 PALM BAY RD NE STE M/S59-

Owner Address 2: Not reported

Owner City, State, Zip: PALM BAY, FL 329050000

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Owner Phone: Not reported Not reported Owner Fax:

Contact Name: WILLIAM SANBORN SR, ENGR FRMN

Contact Address: Not reported Contact Address 2: Not reported City, State, Zip: Not reported Contact Phone: Not reported Not reported Contact Fax: Facility Status: Inactive Facility Type: **PERMANENT** Category: **FEDERAL** Latitude: 37.336746 -122.005891 Longitude:

NAICS:

EPA ID: CAD041472341

Create Date: 2002-03-14 16:36:26.000

NAICS Code: 334413

NAICS Description: Semiconductor and Related Device Manufacturing

Issued EPA ID Date: 1982-07-23 00:00:00 Inactive Date: 1994-04-15 00:00:00 Facility Name: INTERSIL INC Facility Address: 10900 N TANTAU AVE

Facility Address 2: Not reported Facility City: **CUPERTINO** Facility County: Not reported

Facility State: CA Facility Zip: 950140000

HAZNET:

Name: INTERSIL INC Address: 10900 N TANTAU AVE

Address 2: Not reported

CUPERTINO, CA 950140000 City, State, Zip:

Contact: WILLIAM SANBORN SR, ENGR FRMN

Telephone: 4087434319 Mailing Name: Not reported

3910 RCA BLVD STE 1011 Mailing Address:

Year: 1994

Gepaid: CAD041472341 TSD EPA ID: CAD009452657

CA Waste Code: 551 - Laboratory waste chemicals

Disposal Method: D99 - Disposal, Other

Tons: 0.225

Year: 1993

Gepaid: CAD041472341 TSD EPA ID: KYD005009923

CA Waste Code:

Disposal Method: D80 - Disposal, Land Fill

Tons:

Year: 1993

Gepaid: CAD041472341 TSD EPA ID: KYD005009923

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,

perchloroethylene, etc) *** - Invalid Code Disposal Method:

Tons:

Year: 1993

Gepaid: CAD041472341 TSD EPA ID: CAD982042475

CA Waste Code: 151 - Asbestos containing waste Disposal Method: D80 - Disposal, Land Fill

6.7424 Tons:

Year: 1989

Gepaid: CAD041472341 TSD EPA ID: CAD009452657

181 - Other inorganic solid waste CA Waste Code:

Disposal Method: R01 - Recycler

Tons: 1.5

1988 Year:

Gepaid: CAD041472341 TSD EPA ID: CAT000646117

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: 03 -Tons: 0

Year: 1988

Gepaid: CAD041472341 TSD EPA ID: CAD059494310

CA Waste Code: 135 - Unspecified aqueous solution

Disposal Method: D99 - Disposal, Other

Tons: 0.7923

Year: 1988

CAD041472341 Gepaid: TSD EPA ID: CAT080014079

CA Waste Code: 791 - Liquids with pH <= 2

Disposal Method: UNK -Tons: 0.1

Year: 1988

Gepaid: CAD041472341 TSD EPA ID: CAT000646117

CA Waste Code: 181 - Other inorganic solid waste Disposal Method: D80 - Disposal, Land Fill

148.3328 Tons:

Year: 1988

Gepaid: CAD041472341 TSD EPA ID: CAT000646117

352 - Other organic solids CA Waste Code: Disposal Method: D80 - Disposal, Land Fill

48.8824 Tons:

> Click this hyperlink while viewing on your computer to access 101 additional CA HAZNET: record(s) in the EDR Site Report.

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

PANASONIC (Continued) 1000218337

Additional Information:

Year: 1994

Gen EPA ID: CAD041472341

Shipment Date: 19940209

Creation Date: 9/15/1995 0:00:00 Receipt Date: 19940209 93163895 Manifest ID: Trans EPA ID: CAD009452657 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD009452657

TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap

RCRA Code: D001

Meth Code: D99 - Disposal, Other

Quantity Tons: 0.225
Waste Quantity: 450
Quantity Unit: P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

Year: 1993

Gen EPA ID: CAD041472341

Shipment Date: 19931117 9/14/1995 0:00:00 Creation Date: Receipt Date: 19931119 Manifest ID: 93138821 Trans EPA ID: CAD981425911 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD982042475 Trans Name: Not reported CAD982042475 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 4.214
Waste Quantity: 5
Quantity Unit: Y

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

Shipment Date: 19931117 Creation Date: 9/14/1995 0:00:00 Receipt Date: 19931119 Manifest ID: 93138821 Trans EPA ID: CAD981425911 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD982042475 Trans Name: Not reported CAD982042475 TSDF Alt EPA ID: TSDF Alt Name: Not reported

151 - Asbestos-containing waste Waste Code Description:

RCRA Code: Not reported

D80 - Disposal, Land Fill Meth Code:

2.5284 **Quantity Tons:** Waste Quantity: 3 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19930901 Creation Date: 9/12/1995 0:00:00 Receipt Date: 19930908 Manifest ID: 92289975 ARD981908551 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: KYD005009923 Trans Name: Not reported TSDF Alt EPA ID: Not reported Not reported TSDF Alt Name:

RCRA Code: D040

Waste Code Description:

D80 - Disposal, Land Fill Meth Code:

- Not reported

Quantity Tons: 3 Waste Quantity: 6000 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Not reported Additional Code 3: Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19930122 Creation Date: 9/15/1995 0:00:00 19930129 Receipt Date: Manifest ID: 92289981 OHD009865825 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: KYD005009923

Direction Distance

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PANASONIC (Continued) 1000218337

Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,

perchloroethylene, etc.

RCRA Code: D040

Meth Code: *** - Invalid Code

Quantity Tons:1Waste Quantity:2000Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

WDS:

Name: 10900 N TANTAU INTERSIL Address: 10900 N TANTAU AVE

City: CUPERTINO

Facility ID: San Francisco Bay 438181002

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is

under Waste Discharge Requirements.

NPDES Number: CAG912003 The 1st 2 characters designate the state. The remaining 7

are assigned by the Regional Board

Subregion: 2

Facility Telephone: 6109927885 Facility Contact: LISA HAMILTON

Agency Name: GENERAL ELECTRIC COMPANY
Agency Address: 640 FREEDON BUSINESS CTR
Agency City,St,Zip: KING OF PRUSSIA 19406

Agency Contact: LISA HAMILTON
Agency Telephone: 6109927885
Agency Type: Private
SIC Code: 3674
SIC Code 2: Not reported

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Primary Waste: CNWTRS Waste Type2: Not reported

Waste2: Contaminated Ground Water

Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive,

ignitable or reactive substances and must be managed according to

applicable DOHS standards.

Secondary Waste: Not reported Secondary Waste Type: Not reported

Design Flow: 0
Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The POTW Does not have an approved pretreatment program. Some POTWs

EDR ID Number

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EDR ID Number Elevation Site Database(s) **EPA ID Number**

PANASONIC (Continued) 1000218337

may have local pretreatment programs that have not been approved by

the regional board and/or EPA.

Moderate Threat to Water Quality. A violation could have a major Treat To Water:

adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance

from a waste treatment facility.

Complexity: Category B - Any facility having a physical, chemical, or biological

waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum

products, solid wastes, and sewage pump out facilities.

CIWQS:

10900 N. Tantua, Cup, Intersil Name:

Address: **10900 TANTAU**

City, State, Zip: CUPERTINO, CA 95014 Agency: General Electric Company

Agency Address: 412 Creamery Way, Exton, PA 19341

Place/Project Type: Other SIC/NAICS: 3674 Region: Program: **UNREGS** Regulatory Measure Status: Historical

Regulatory Measure Type: **WDR** Order Number: 86-049 WDID: 2 438181N01 NPDES Number: Not reported Adoption Date: 06/18/1986 Effective Date: 06/18/1986 Termination Date: Not reported Expiration/Review Date: 06/18/1989 Design Flow: 0.0001 Major/Minor: Not reported

Complexity: Α TTWQ: 1 Enforcement Actions within 5 years: 0 Violations within 5 years:

Latitude: 37.335635 Longitude: -122.005359

CERS:

Name: 10900 N. TANTUA, CUP, INTERSIL

Address: **10900 TANTAU**

CUPERTINO, CA 95014 City, State, Zip:

Site ID: 348178 CERS ID: 201394 **CERS** Description: Unregulated

Enforcement Action:

Site ID: 348178

Site Name: 10900 N. Tantua, Cup, Intersil

Site Address: **10900 TANTAU** Site City: **CUPERTINO** Site Zip: 95014 Enf Action Date: 08-15-1990

Enf Action Type: Clean-up and Abatement Order

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

PANASONIC (Continued) 1000218337

Enf Action Description: Clean-up and Abatement Order

Enf Action Notes: Not reported Water Boards Enf Action Division: UNSPEC Enf Action Program: Enf Action Source: CIWQS,

Α1 ONE HOUR CLEANERS BY LEE **CUPA Listings** S112346389

10045 ESTATES DR CUPERTINO, CA 95014

< 1/8 1 ft.

Site 1 of 31 in cluster A

Relative: CUPA SANTA CLARA:

Lower ONE HOUR CLEANERS BY LEE Name:

Address: 10045 ESTATES DR Actual: City,State,Zip: CUPERTINO, CA 95014 198 ft.

Region: SANTA CLARA Telephone: 4082523454 UDF Email: Not reported PE#: 2205

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322342 Longitude: -122.015268 Record ID: PR0313940 Facility ID: FA0200567

ONE HOUR MARTINIZING

A2 ENTERPRISE CONTROLS INC EDR Hist Cleaner 1018709493 10045 ESTATES DR N/A

Drycleaning Plants, Except Rugs

< 1/8 CUPERTINO, CA 95014 1 ft.

Site 2 of 31 in cluster A

Relative: **EDR Hist Cleaner** Lower

1989

Type: Year: Name: Actual: 1969 ENTERPRISE CONTROLS INC Drycleaning Plants, Except Rugs 198 ft. **ENTERPRISE CONTROLS INC** Drycleaning Plants, Except Rugs 1970 1971 ENTERPRISE CONTROLS INC Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1972 ENTERPRISE CONTROLS INC Drycleaning Plants, Except Rugs 1973 **ENTERPRISE CONTROLS INC** Drycleaning Plants, Except Rugs 1974 **ENTERPRISE CONTROLS INC** Drycleaning Plants, Except Rugs 1975 ENTERPRISE CONTROLS INC Drycleaning Plants, Except Rugs 1976 **ENTERPRISE CONTROLS INC** 1977 ENTERPRISE CONTROLS INC Drycleaning Plants, Except Rugs 1978 Drycleaning Plants, Except Rugs 1 HOUR MARTINIZING Drycleaning Plants, Except Rugs 1979 ONE HOUR MARTINIZING 1980 ONE HOUR MARTINIZING Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1982 ONE HOUR MARTINIZING 1983 ONE HOUR MARTINIZING Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1985 ONE HOUR MARTINIZING Drycleaning Plants, Except Rugs 1986 ONE HOUR MARTINIZING 1987 ONE HOUR MARTINIZING Drycleaning Plants, Except Rugs 1988 ONE HOUR MARTINIZING Drycleaning Plants, Except Rugs N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ENTERPRISE CONTROLS INC (Continued)

1018709493

ECHO

1025892815

S105938894

N/A

N/A

1990	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1991	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1992	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1993	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1994	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1995	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1996	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1997	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1998	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
1999	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
2008	ONE HOUR CLEANERS	Drycleaning Plants, Except Rugs
2009	MJ CHOYS INC	Drycleaning Plants, Except Rugs
2010	MJ CHOYS INC	Drycleaning Plants, Except Rugs
2011	MJ CHOYS INC	Drycleaning Plants, Except Rugs
2012	MJ CHOYS INC	Drycleaning Plants, Except Rugs
2013	MJ CHOYS INC	Drycleaning Plants, Except Rugs
2014	MJ CHOYS INC	Drycleaning Plants, Except Rugs

А3 ONE HOUR MARTINIZING BY LEE

10045 E ESTATES DR CUPERTINO, CA 95014

< 1/8 1 ft.

Site 3 of 31 in cluster A

DFR URL:

ECHO: Relative:

Lower Envid: 1025892815 Registry ID: 110009537698 Actual: 198 ft.

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DR City, State, Zip: CUPERTINO, CA 95014

ONE HOUR MARTINIZING BY LEE Α4

> **10045 E ESTATES DRIVE** CUPERTINO, CA 95014

< 1/8 1 ft.

Site 4 of 31 in cluster A

Relative: EMI:

Lower ONE HOUR MARTINIZING BY LEE Name:

Address: 10045 E ESTATES DRIVE Actual: City,State,Zip: CUPERTINO, CA 95014 198 ft.

Year: 1987 County Code: 43 SF Air Basin: Facility ID: 1010 Air District Name: BA SIC Code: 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR MARTINIZING BY LEE (Continued)

S105938894

SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ONE HOUR MARTINIZING BY LEE Name: 10045 E ESTATES DRIVE Address:

CUPERTINO, CA 95014 City, State, Zip: Year: 1990

County Code: 43 Air Basin: SF 1010 Facility ID: Air District Name: BA SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ONE HOUR MARTINIZING BY LEE Name:

Address: 10045 E ESTATES DRIVE City, State, Zip: CUPERTINO, CA 95014

Year: 1996 County Code: 43 Air Basin: SF Facility ID: 1010 Air District Name: ВА SIC Code: 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ONE HOUR MARTINIZING BY LEE Name: 10045 E ESTATES DRIVE Address:

City, State, Zip: CUPERTINO, CA 95014

Year: 1997 County Code: 43 Air Basin: SF Facility ID: 1010 Air District Name: ВА SIC Code: 7216

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR MARTINIZING BY LEE (Continued)

S105938894

Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE Address: 10045 E ESTATES DRIVE

City, State, Zip: CUPERTINO, CA 95014

Year: 1998 County Code: 43 Air Basin: SF Facility ID: 1010 Air District Name: ВА SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE Address: 10045 E ESTATES DRIVE

CUPERTINO, CA 95014 City, State, Zip:

1999 Year: County Code: 43 Air Basin: SF Facility ID: 1010 Air District Name: BA SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ONE HOUR MARTINIZING BY LEE Name:

Address: 10045 E ESTATES DRIVE City,State,Zip: CUPERTINO, CA 95014

Year: 2000 County Code: 43 SF Air Basin: Facility ID: 1010 Air District Name: BA 7216 SIC Code:

Air District Name: BAY AREA AQMD

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

ONE HOUR MARTINIZING BY LEE (Continued)

S105938894

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DRIVE City, State, Zip: CUPERTINO, CA 95014

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1010

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DRIVE City, State, Zip: CUPERTINO, CA 95014

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1010

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DRIVE City, State, Zip: CUPERTINO, CA 95014

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1010

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR MARTINIZING BY LEE (Continued)

S105938894

Air District Name: BA SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DRIVE CUPERTINO, CA 95014 City, State, Zip:

2004 Year: County Code: 43 Air Basin: SF 1010 Facility ID: Air District Name: BA SIC Code: 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.143 Reactive Organic Gases Tons/Yr: O Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: O Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

10045 E ESTATES DRIVE Address: CUPERTINO, CA 95014 City,State,Zip:

2005 Year: County Code: 43 SF Air Basin: Facility ID: 1010 Air District Name: BA SIC Code: 7216

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DRIVE City, State, Zip: CUPERTINO, CA 95014

Year: 2006

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

ONE HOUR MARTINIZING BY LEE (Continued)

S105938894

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1010

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .262
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE Address: 10045 E ESTATES DRIVE

City, State, Zip: CUPERTINO, CA 952100000

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1010

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

BAY AREA AQMD
Not reported
Not reported
248
.1732528

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DRIVE City, State, Zip: CUPERTINO, CA 95014

 Year:
 2008

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 1010

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

BAY AREA AQMD
Not reported
Not reported
128

Total Organic Hydrocarbon Gases Tons/Yr: .1.2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: ONE HOUR MARTINIZING BY LEE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR MARTINIZING BY LEE (Continued)

S105938894

Address: 10045 E ESTATES DRIVE CUPERTINO, CA 95014 City,State,Zip:

2009 Year: County Code: 43 Air Basin: SF 1010 Facility ID: Air District Name: BA SIC Code: 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0.14000000000000001

Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ONE HOUR MARTINIZING BY LEE Name:

10045 E ESTATES DRIVE Address: City, State, Zip: CUPERTINO, CA 95014

2010 Year: County Code: 43 Air Basin: SF Facility ID: 1010 Air District Name: BA SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0.460000000000000002

Reactive Organic Gases Tons/Yr: 0.225804 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

ONE HOUR CLEANERS BY LEE Α5

10045 E ESTATES DR CUPERTINO, CA 95014

< 1/8 1 ft.

Site 5 of 31 in cluster A

Relative: Lower

RCRA Listings: Actual:

Date Form Received by Agency: 198 ft.

Handler Name: Handler Address: Handler City, State, Zip:

FPA ID: Contact Name: Contact Address: Contact City, State, Zip: Contact Telephone:

Contact Fax:

ENVIRONMENTAL MANAGER 10045 E ESTATES DR CUPERTINO, CA 95014 408-252-3454 Not reported

TC07984167.2r Page 47

1000118162

CAD981579311

RCRA-LQG

DRYCLEANERS

19861118

One Hour Cleaners By Lee

CAD981579311

10045 E Estates Dr CUPERTINO, CA 95014

CPS-SLIC

FINDS

HWTS HAZNET

CERS

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Other

Federal Waste Generator Description: Large Quantity Generator

Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities

State District Owner: Ca State District: 2

Mailing Address: 10045 E ESTATES DR Mailing City,State,Zip: CUPERTINO, CA 95014

Owner Name: Mac Lee

Owner Type: Private

Operator Name: Not reported
Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: Nο Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: Nο Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
Recycler Activity Without Storage:
No
Not reported
20020627
No
No
No

Manifest Broker: No Sub-Part P Indicator: No

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: MAC LEE

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED

Owner/Operator City, State, Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19861118

Handler Name: ONE HOUR CLEANERS BY LEE

Federal Waste Generator Description: Large Quantity Generator

State District Owner:

Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

CPS-SLIC:

Name: ONE-HOUR DRY CLEANERS
Address: 10045 EAST ESTATES DRIVE
City, State, Zip: CUPERTINO, CA 95014

Region: STATE

Facility Status:Open - RemediationStatus Date:06/01/2024Global Id:T10000021095

Lead Agency: SANTA CLARA COUNTY LOP

Lead Agency Case Number: 2023-17s Latitude: 37.3226 Longitude: -122.01591

Case Type: Cleanup Program Site

Case Worker: AC

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Potential Media Affected: Soil Vapor, Under Investigation Potential Contaminants of Concern: Tetrachloroethylene (PCE)

EPA Region: 9

Coordinate Source: Not reported Quantity Released Gallons: Not reported Begin Date: 05/19/2023 Leak Reported Date: Not reported How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Stop Description: Not reported No Further Action Date: Not reported

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported
16-20%
15-20%
No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim No: Not reported Claim Status: Not reported

Site History: The property with the APN 369-06-002 is currently being regulated by

Santa Clara County Department of Environmental Health (DEH), and what

DEH considers to be "the Site". The Site is currently owned by Idlewild TIC (tenants in common). Idlewild TIC intends to sell the Site, along with several other adjacent properties, to a housing developer to redevelop the properties for residential purposes. The Site is bounded by East Estates Drive to the east, the Market Place retail center to the west. Richwood Drive to the south, and Stevens Creek Boulevard to the north. Groundwater flow at the gasoline station was generally found to be to the northeast, away from the Site. The Site appears to have been developed since at least 1897 when a residential structure was noted. From at least 1939 until the 1950s, the Site was used for agricultural purposes, including a farmstead and orchards. The Site was redeveloped for commercial retail use in 1960. Additional details are presented in the Phase I Environmental Site Assessment report, which noted the following environmental conditions: A dry cleaner operated on the Site since at least the early 1960s. Dry cleaning operations included the use of tetrachloroethylene (PCE) from the 1960s until 2010 when the operations converted to a hydrocarbon-based solvent. Elevated concentrations of PCE in soil gas have been reported beneath the Site and adjacent properties. A Soil Vapor Extraction (SVE) System has operated at the Site since June 2024 to remediate subsurface PCE.

Click here to access the California GeoTracker records for this facility:

FINDS:

Registry ID: 110009537698

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

DRYCLEANERS:

Name: ONE HOUR CLEANERS BY LEE

Address: 10045 E ESTATES DR
City,State,Zip: CUPERTINO, CA 950140000

EPA ld: CAD981579311

NAICS Code: 81232

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)

SIC Code: 7211

SIC Description: Power Laundries, Family and Commercial

Create Date: 04/10/1987 Facility Active: Yes

Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: MOON K CHOI
Owner Address: 10045 E ESTATES DR

Owner Address 2: Not reported 4082523454

Contact Name: MOON K CHOI/OWNER
Contact Address: 10045 E ESTATES DR

Contact Address 2: Not reported Contact Telephone: 4082523454

Contact Fax: 0

Mailing Name: Not reported

Mailing Address 1: 10045 E ESTATES DR

Mailing Address 2: Not reported Mailing City: CUPERTINO

Mailing State: CA
Mailing Zip: 950143340

Owner Fax: 0 Region Code: 2

Latitude: 37.322362

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Longitude: -122.015215

DRYCLEAN BAY AREA:

Facility ID: 1010

Name: ONE HOUR MARTINIZING BY LEE

Address: 10045 E ESTATES DR City, State, Zip: CUPERTINO, CA 95014-3340

NAICS Code: 812320 Facility Status: Registered

Device Name: Union 40lb Petroleum Dry Cleaning Machine[UNI40P]

Drum Capacity: 40

Device Status: Registered

Facility Permit Expiration Date: 2019-03-01 00:00:00

Name: Petroleum or Hydrocarbon Solvent, High Flash Point

Annual Usage: 50

HWTS:

ONE HOUR CLEANERS BY LEE Name:

Address: 10045 E ESTATES DR

Address 2: Not reported

CUPERTINO, CA 95014 City, State, Zip:

EPA ID: CAD981579311 Inactive Date: Not reported 04/10/1987 Create Date: Last Act Date: Not reported Mailing Name: Not reported

Mailing Address: 10045 E ESTATES DR

Mailing Address 2: Not reported

CUPERTINO, CA 950143340 Mailing City, State, Zip:

Owner Name: MOON K CHOI Owner Address: 10045 E ESTATES DR

Owner Address 2: Not reported

Owner City, State, Zip: CUPERTINO, CA 950143340

Owner Phone: Not reported Owner Fax: Not reported

Contact Name: MOON K CHOI/OWNER Contact Address: 10045 E ESTATES DR

Contact Address 2: Not reported

CUPERTINO, CA 95014 City, State, Zip:

Contact Phone: Not reported Contact Fax: Not reported Facility Status: Active Facility Type: **PERMANENT** Category: **FEDERAL** Latitude: 37.322362 Longitude: -122.015215

NAICS:

EPA ID: CAD981579311

Create Date: 2004-10-20 10:23:57.043

NAICS Code:

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)

Issued EPA ID Date: 1987-04-10 00:00:00

Inactive Date: Not reported

ONE HOUR CLEANERS BY LEE Facility Name:

Facility Address: 10045 E ESTATES DR

Facility Address 2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Facility City: CUPERTINO
Facility County: Not reported
Facility State: CA
Facility Zip: 950140000

HAZNET:

Name: ONE HOUR CLEANERS BY LEE

Address: 10045 E ESTATES DR

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 950140000
Contact: MOON K CHOI/OWNER

Telephone: 4082523454
Mailing Name: Not reported

Mailing Address: 10045 E ESTATES DR

Year: 1999

 Gepaid:
 CAD981579311

 TSD EPA ID:
 CAD981397417

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,

perchloroethylene, etc)

Disposal Method:

Tons: 0.0667

Year: 1999

Gepaid: CAD981579311
TSD EPA ID: CA0000084517

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 0.0975

Year: 1999

 Gepaid:
 CAD981579311

 TSD EPA ID:
 CAD981397417

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,

perchloroethylene, etc)

Disposal Method: R01 - Recycler Tons: 0.0667

Year: 1999

 Gepaid:
 CAD981579311

 TSD EPA ID:
 CAD981397417

CA Waste Code:

Disposal Method: R01 - Recycler

Tons:

Year: 1998

 Gepaid:
 CAD981579311

 TSD EPA ID:
 CA0000084517

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 1.4775

Year: 1997

 Gepaid:
 CAD981579311

 TSD EPA ID:
 CA0000084517

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Disposal Method: H01 - Transfer Station

1.4175 Tons: Year: 1996

Gepaid: CAD981579311 TSD EPA ID: CA0000084517

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 1.32

Year: 1996

CAD981579311 Gepaid: CAT000613950 TSD EPA ID:

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 0.03

Year: 1995

Gepaid: CAD981579311 TSD EPA ID: CAT000613950

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 1.455

Year: 1994

CAD981579311 Gepaid: TSD EPA ID: CAD983652330

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 0.0975

> Click this hyperlink while viewing on your computer to access 6 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year: 1999

Gen EPA ID: CAD981579311

Shipment Date: 19991130 Creation Date: 8/2/2000 0:00:00 Receipt Date: Not reported Manifest ID: 99717456 Trans EPA ID: CAR000030841 Trans Name: Not reported CAD063547996 Trans 2 EPA ID: Trans 2 Name: Not reported CAD981397417 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported Not reported TSDF Alt Name:

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,

perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported Quantity Tons: 0.0667 Waste Quantity: 16

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Quantity Unit: G

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Not reported

Shipment Date: 19990430 Creation Date: 9/1/1999 0:00:00 Receipt Date: 19990510 Manifest ID: 99297437 CAR000030841 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: CAD076548635 Trans 2 Name: Not reported TSDF EPA ID: CAD981397417 Not reported Trans Name: TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,

perchloroethylene, etc.

RCRA Code: F002

Meth Code:R01 - RecyclerQuantity Tons:0.0667Waste Quantity:16Quantity Unit:G

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Shipment Date: 19990430 Creation Date: 9/1/1999 0:00:00 Receipt Date: 19990510 Manifest ID: 99297437 Trans EPA ID: CAR000030841 Trans Name: Not reported CAD076548635 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAD981397417 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: R01 - Recycler

Quantity Tons: 0
Waste Quantity: 0

Additional Code 3:
Additional Code 4:
Additional Code 4:
Additional Code 5:
Additional Code 5:
Additional Code 6:

Shipment Date: 19990212

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Creation Date: 4/20/1999 0:00:00 Receipt Date: 19990217 Manifest ID: 98860914 Trans EPA ID: ILD984908202 Trans Name: Not reported SCD987574647 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

TSDF Alt Name:

Year: 1998

Gen EPA ID: CAD981579311

 Shipment Date:
 19981218

 Creation Date:
 2/26/1999 0:00:00

Receipt Date: 19981222 Manifest ID: 98617696 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: SCD987574647 Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

Not reported

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.09Waste Quantity:180Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

 Shipment Date:
 19981218

 Creation Date:
 2/26/1999 0:00:00

 Receipt Date:
 19981222

 Manifest ID:
 98617696

 Trans EPA ID:
 ILD984908202

 Trans Name:
 Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Trans 2 EPA ID: SCD987574647
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975
Waste Quantity: 195
Quantity Unit: P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19981002

Creation Date: 12/8/1998 0:00:00

Receipt Date: 19981008 Manifest ID: 98289108 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: SCD987574647 Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980914

Creation Date: 12/7/1998 0:00:00 Receipt Date: 19980917 Manifest ID: 98213073 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: SCD987574647 Trans 2 Name: Not reported CA0000084517 TSDF EPA ID:

Trans Name: Not reported
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Not reported Additional Code 3: Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980914 Creation Date: 12/7/1998 0:00:00 19980917 Receipt Date: Manifest ID: 98213073 Trans EPA ID: ILD984908202 Trans Name: Not reported SCD987574647 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.03 60 Waste Quantity: Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980806

10/20/1998 0:00:00 Creation Date:

19980811 Receipt Date: Manifest ID: 98275082 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code:

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 195 Waste Quantity: Quantity Unit:

Additional Code 1: Not reported Not reported Additional Code 2: Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Shipment Date: 19980708 9/15/1998 0:00:00 Creation Date: Receipt Date: 19980716 Manifest ID: 98169534 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.03Waste Quantity:60Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

Shipment Date: 19980708 Creation Date: 9/15/1998 0:00:00 Receipt Date: 19980716 Manifest ID: 98169534 Trans EPA ID: ILD984908202 Not reported Trans Name: Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980612 Creation Date: 9/3/1998 0:00:00 Receipt Date: 19980618 Manifest ID: 98173892 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: CA0000084517

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Trans Name: Not reported
TSDF Alt EPA ID: CA0000084517
TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.195Waste Quantity:390Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

Shipment Date: 19980515

Creation Date: 7/15/1998 0:00:00

Receipt Date: 19980521 Manifest ID: 97371289 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: CA0000084517 Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Additional Information:

Year: 1997

Gen EPA ID: CAD981579311

Shipment Date: 19971223 Creation Date: 7/23/1998 0:00:00 19971230 Receipt Date: Manifest ID: 97351672 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Meth Code: H01 - Transfer Station

Quantity Tons:0.195Waste Quantity:390Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Shipment Date: 19971031 Creation Date: 7/23/1998 0:00:00 Receipt Date: 19971104 Manifest ID: 96788171 Trans EPA ID: ILD984908202 Trans Name: Not reported Not reported Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.03Waste Quantity:60Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19971031 7/23/1998 0:00:00 Creation Date: Receipt Date: 19971104 Manifest ID: 96788171 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

Not reported

RCRA Code: F002

TSDF Alt Name:

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Shipment Date: 19971003 7/23/1998 0:00:00 Creation Date: Receipt Date: 19971007 Manifest ID: 96851844 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.03Waste Quantity:60Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19971003 Creation Date: 7/23/1998 0:00:00 Receipt Date: 19971007 Manifest ID: 96851844 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970905 Creation Date: 7/23/1998 0:00:00 19970910 Receipt Date: Manifest ID: 96848349 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: CA0000084517

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.0975 Waste Quantity: 195 **Quantity Unit:**

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19970807

Creation Date: 12/4/1997 0:00:00 Receipt Date: 19970812 Manifest ID: 96849166

Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19970709

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970714 Manifest ID: 96859428 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.03 Waste Quantity: 60 Quantity Unit: Ρ

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19970612 Creation Date: 12/4/1997 0:00:00 Receipt Date: 19970617 Manifest ID: 96621362 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CA0000084517 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.03 60 Waste Quantity: Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19970612 12/4/1997 0:00:00 Creation Date: Receipt Date: 19970617 Manifest ID: 96621362 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CA0000084517 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Not reported Additional Code 5:

Additional Information:

Year: 1996

Gen EPA ID: CAD981579311

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Shipment Date: 19961227 Creation Date: 5/30/1997 0:00:00 Receipt Date: 19961230 Manifest ID: 96471531 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code:

Meth Code: H01 - Transfer Station

Quantity Tons: 0.195 Waste Quantity: 390 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19961127 Creation Date: 6/26/1997 0:00:00 Receipt Date: 19961206 Manifest ID: 96463046 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported CA0000084517 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

0.0975 **Quantity Tons:** Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19961031 Creation Date: 5/21/1997 0:00:00 Receipt Date: 19961105 Manifest ID: 96487902 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Not reported Trans 2 Name: TSDF EPA ID: CA0000084517

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Trans Name: Not reported TSDF Alt EPA ID: Not reported Not reported TSDF Alt Name:

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.0975 Waste Quantity: 195 **Quantity Unit:**

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19961031

Creation Date: 5/21/1997 0:00:00

Receipt Date: 19961105 Manifest ID: 96487902 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Not reported Trans 2 Name: TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

0.03 Quantity Tons: Waste Quantity: 60 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19961003 Creation Date: 6/26/1997 0:00:00

Receipt Date: 19961010 Manifest ID: 96477674 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: CA0000084517 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 195 Waste Quantity: Quantity Unit: Ρ

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19960809 Creation Date: 5/30/1997 0:00:00 Receipt Date: 19960816 Manifest ID: 96497281 ILD984908202 Trans EPA ID: Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported CA0000084517 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19960809 Creation Date: 5/30/1997 0:00:00 Receipt Date: 19960816 Manifest ID: 96497281 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported CA0000084517 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.03Waste Quantity:60Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

 Shipment Date:
 19960711

 Creation Date:
 5/20/1997 0:00:00

 Receipt Date:
 19960715

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Manifest ID: 96101765 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported CA0000084517 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19960711

Creation Date: 5/20/1997 0:00:00 Receipt Date: 19960715 Manifest ID: 96101765 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported CA0000084517 TSDF EPA ID: Not reported Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

F002 RCRA Code:

H01 - Transfer Station Meth Code:

0.03 **Quantity Tons:** Waste Quantity: 60 **Quantity Unit:**

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

19960614 Shipment Date:

Creation Date: 5/30/1997 0:00:00 Receipt Date: 19960620 Manifest ID: 96141870 Trans EPA ID: ILD984908202

Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CA0000084517 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.03 Waste Quantity: 60 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

Year: 1995

Gen EPA ID: CAD981579311

Shipment Date: 19951221

Creation Date: 7/26/1996 0:00:00 Receipt Date: 19951227 Manifest ID: 95827775 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19951221 Creation Date: 7/26/1996 0:00:00 Receipt Date: 19951227 Manifest ID: 95827775 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported CAT000613950 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

F002 RCRA Code:

Meth Code: H01 - Transfer Station

Quantity Tons: 0.03 Waste Quantity: 60

Direction Distance Elevation

levation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Quantity Unit: F

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19951130 Creation Date: 7/26/1996 0:00:00 Receipt Date: 19951205 Manifest ID: 95814975 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Not reported Trans Name: TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19951103 Creation Date: 7/26/1996 0:00:00 Receipt Date: 19951108 Manifest ID: 95766658 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975
Waste Quantity: 195
Quantity Unit: P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

 Shipment Date:
 19951006

 Creation Date:
 7/26/1996 0:00:00

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Receipt Date: 19951012 Manifest ID: 95481517 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Not reported Trans 2 Name: CAT000613950 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

Shipment Date: 19950809 Creation Date: 4/3/1996 0:00:00 Receipt Date: 19950814 Manifest ID: 95641954 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950809 Creation Date: 4/3/1996 0:00:00 Receipt Date: 19950814 Manifest ID: 95641954 ILD984908202 Trans EPA ID: Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: CAT000613950

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.03Waste Quantity:60Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19950711 Creation Date: 4/2/1996 0:00:00 Receipt Date: 19950714 Manifest ID: 95625961 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Not reported Trans Name: TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Shipment Date:

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Creation Date: 4/2/1996 0:00:00 Receipt Date: 19950616 Manifest ID: 95424948 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

19950613

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975
Waste Quantity: 195
Quantity Unit: P

Additional Code 1: Not reported Additional Code 2: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19950613 Creation Date: 4/2/1996 0:00:00 Receipt Date: 19950616 Manifest ID: 95424948 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported CAT000613950 TSDF Alt EPA ID: TSDF Alt Name: Not reported

741 - Liquids with halogenated organic compounds > 1000 mg/l Waste Code Description:

RCRA Code:

Meth Code: H01 - Transfer Station

Quantity Tons: 0.03 Waste Quantity: 60 Quantity Unit: Ρ

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

1994 Year:

Gen EPA ID: CAD981579311

Shipment Date: 19941228

Creation Date: 3/28/1996 0:00:00 Receipt Date: 19941229 Manifest ID: 95032915 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950

Trans Name: Not reported TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

0.0975 Quantity Tons: Waste Quantity: 195 Quantity Unit:

Not reported Additional Code 1: Additional Code 2: Not reported Not reported Additional Code 3: Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19941128

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Creation Date: 3/28/1996 0:00:00 Receipt Date: 19941202 Manifest ID: 95079995 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19941101

Creation Date: 3/28/1996 0:00:00 Receipt Date: 19941107 Manifest ID: 93763741 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950

Trans Name: Not reported
TSDF Alt EPA ID: CAT000613950
TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Not reported

Not reported

 Shipment Date:
 19941101

 Creation Date:
 3/28/1996 0:00:00

Receipt Date: 19941107 Manifest ID: 93763741 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

TSDF Alt EPA ID: CAT000613950
TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.06Waste Quantity:120Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

 Shipment Date:
 19941003

 Creation Date:
 3/26/1996 0:00:00

 Receipt Date:
 19941005

 Manifest ID:
 95063448

Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

 Shipment Date:
 19941003

 Creation Date:
 3/26/1996 0:00:00

 Receipt Date:
 19941005

Manifest ID: 95063448 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613950 Trans Name: Not reported TSDF Alt EPA ID: CAT000613950 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.03Waste Quantity:60Quantity Unit:P

Additional Code 1: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

19940809 Shipment Date: Creation Date: 3/26/1996 0:00:00 Receipt Date: 19940816 Manifest ID: 93467225 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19940713 3/26/1996 0:00:00 Creation Date: Receipt Date: 19940719 Manifest ID: 93665788 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

0.0975 **Quantity Tons:** Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19940614 Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940621 Manifest ID: 93668331

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Not reported Trans Name: CAT000613893 TSDF Alt EPA ID: TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.195 Waste Quantity: 390 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

19940418 Shipment Date:

Creation Date: 3/25/1996 0:00:00 Receipt Date: 19940422 Manifest ID: 93421710 Trans EPA ID: ILD984908202

Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported CAT000613893 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

0.0975 **Quantity Tons:** 195 Waste Quantity: Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

Year: 1993

Gen EPA ID: CAD981579311

Shipment Date: 19931227

Creation Date: 9/14/1995 0:00:00 Receipt Date: 19931230 Manifest ID: 93021777 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

H01 - Transfer Station Meth Code:

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19931129

Creation Date: 9/14/1995 0:00:00

Receipt Date: 19931202 Manifest ID: 93030567 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Not reported Trans 2 Name: TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19931101 Creation Date: 9/12/1995 0:00:00 Receipt Date: Not reported Manifest ID: 93027819 ILD984908202 Trans EPA ID: Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

F002 RCRA Code: Meth Code: - Not reported **Quantity Tons:** 0.1875 375 Waste Quantity:

Quantity Unit: Ρ

Direction Distance

Elevation Site Database(s) EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

EDR ID Number

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19931004 Creation Date: 9/12/1995 0:00:00 Receipt Date: 19931008 Manifest ID: 93093692 ILD984908202 Trans EPA ID: Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported CAT000613893 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Shipment Date: 19930907 Creation Date: 9/12/1995 0:00:00 Receipt Date: 19930910 Manifest ID: 93036330 Trans EPA ID: ILD984908202 Trans Name: Not reported ILD984908202 Trans 2 EPA ID: Trans 2 Name: Not reported CAT000613893 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons:0.0975Waste Quantity:195Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

 Shipment Date:
 19930810

 Creation Date:
 9/12/1995 0:00:00

 Receipt Date:
 19930812

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Manifest ID: 93216513 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975 Waste Quantity: 195 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19930712 Creation Date: 9/11/1995 0:00:00 Receipt Date: 19930715 Manifest ID: 92565654 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Not reported Trans Name: TSDF Alt EPA ID: CAT000613893

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

Not reported

F002 RCRA Code:

TSDF Alt Name:

H01 - Transfer Station Meth Code:

0.0975 **Quantity Tons:** Waste Quantity: 195 **Quantity Unit:**

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

19930615 Shipment Date: Creation Date: 9/8/1995 0:00:00 Receipt Date: 19930618 Manifest ID: 92623091 Trans EPA ID: ILD984908202 Trans Name: Not reported Trans 2 EPA ID: ILD984908202 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

F002 RCRA Code:

H01 - Transfer Station Meth Code:

Quantity Tons: 0.0975 Waste Quantity: 195 **Quantity Unit:**

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19930518 Creation Date: 9/9/1995 0:00:00 Receipt Date: 19930521 Manifest ID: 92158016 Trans EPA ID: ILD051060408 Trans Name: Not reported Trans 2 EPA ID: ILD051060408 Trans 2 Name: Not reported TSDF EPA ID: CAT000613893 Trans Name: Not reported TSDF Alt EPA ID: CAT000613893 TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1275 Waste Quantity: 255 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

CERS:

Name: ONE-HOUR DRY CLEANERS Address: 10045 EAST ESTATES DRIVE CUPERTINO, CA 95014 City, State, Zip:

Site ID: 855174 CERS ID: T10000021095 **CERS** Description: Cleanup Program Site

Affiliation:

Local Agency Caseworker Affiliation Type Desc:

Entity Name: AARON COSTA - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State:

CA Affiliation Country: Not reported

Affiliation Zip: Not reported Affiliation Phone: 4089181954,

Name: ONE HOUR MARTINIZING BY LEE

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

ONE HOUR CLEANERS BY LEE (Continued)

1000118162

Address: 10045 E ESTATES DR City,State,Zip: CUPERTINO, CA 95014

Site ID: 484396 CERS ID: 110009537698

CERS Description: US EPA Air Emission Inventory System (EIS)

A6 ONE HOUR MARTINIZING BY LEE FINDS 1031231931 10045 E ESTATES DRIVE FINDS N/A

10045 E ESTATES DRIVE CUPERTINO, CA 95014

< 1/8 1 ft.

Site 6 of 31 in cluster A

Relative: FINDS:

Lower Registry ID: 110071743262

Actual: 198 ft.

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

A7 APRO LLC DBA UNITED PACIFIC 2205 RCRA NonGen / NLR 1024875099
East 19550 STEVENS CREEK BLVD E MANIFEST CAL000443757

< 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 7 of 31 in cluster A

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20190219

Actual:Handler Name:Apro Llc Dba United Pacific 2205197 ft.Handler Address:19550 Stevens Creek Blvd

Handler City, State, Zip:

EPA ID:

Contact Name:

Contact Address:

CUPERTINO, CA 95014

CAL000443757

TOM ROBINS

4130 COVER ST

Contact City, State, Zip:

Contact Telephone:

Contact Fax:

LONG BEACH, CA 90808
310-323-3992
Not reported

Contact Email: TOM.ROBINS@UNITEDPACIFIC.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:
Accessibility:
Active Site Indicator:
State District Owner:
State District:
Mailing Address:
Not reported
Handler Activities
Not reported
Not reported
Not reported
Not reported
Handler Activities
Not reported
Not reported
Handler Activities

Mailing City, State, Zip: LONG BEACH, CA 90808

Owner Name: Apro Llc

Owner Type: Other

Operator Name: Tom Robins

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No

Distance Elevation Site

Database(s) EPA ID Number

APRO LLC DBA UNITED PACIFIC 2205 (Continued)

1024875099

EDR ID Number

Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not reported

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: Nο Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

Not reported
20190222

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: APRO LLC

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

 Owner/Operator Address:
 4130 COVER ST

Owner/Operator City,State,Zip: LONG BEACH, CA 90808

Owner/Operator Telephone: 310-323-3992
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: TOM ROBINS

Legal Status: Other
Date Became Current: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

APRO LLC DBA UNITED PACIFIC 2205 (Continued)

1024875099

EDR ID Number

Date Ended Current: Not reported 4130 COVER ST Owner/Operator Address:

Owner/Operator City, State, Zip: LONG BEACH, CA 90808

Owner/Operator Telephone: 310-323-3992 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190219 APRO LLC DBA UNITED PACIFIC 2205 Handler Name:

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 447190

NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

020812440JJK Manifest Tracking Number: Last Updated Date: 20190905 Shipped Date: 20190808 Received Date: 20190815 Signed Manifest Status:

Submission Type: Datalmage5Copy

Origin Type: Service CAL000443757 Generator EPA ID:

Generator Name: Apro Llc Dba United Pacific 2205

Generator Location Street Number: Not reported

19550 STEVENS CREEK BLVD Generator Location Street 1:

Not reported Generator Location Street 2: **CUPERTINO** Generator Location City: Generator Location State: CA Generator Location Zip: 95014

Generator Mail Street Number: Not reported

Generator Mail Street 1: 19550 STEVENS CREEK BLVD

Generator Mail Street 2: Not reported **CUPERTINO** Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA

Distance Elevation S

Site Database(s) EPA ID Number

APRO LLC DBA UNITED PACIFIC 2205 (Continued)

1024875099

EDR ID Number

Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: STE 105

Designated Facility Mail Street 2: 2621 GREEN RIVER RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail Zip:

Designated Facility Mail State:

CA

CA

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA
Designated Facility Location Zip: 85365
Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 024548589JJK
Last Updated Date: 20230608
Shipped Date: 20230519
Received Date: 20230530
Manifest Status: Signed

Submission Type: DataImage5Copy
Origin Type: Service

Origin Type: Service
Generator EPA ID: CAL000443757

Generator Name: Apro Llc Dba United Pacific 2205

Generator Location Street Number: Not reported

Generator Location Street 1: 19550 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: SANTA CLARA

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Generator Mail Street 1:

Generator Mail Street 2:

Generator Mail City:

CA
95014

Not reported
4130 COVER ST
Not reported
LONG BEACH

Generator Mail Zip: 90808
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAT080013352
Designated Facility Name: World Oil Recycling

Designated Facility Mail Street Number: 2000

Designated Facility Mail Street 1: CA90222 CA037US 2000
Designated Facility Mail Street 2: N. ALAMEDA STREET

Designated Facility Mail City: COMPTON
Designated Facility Mail Zip: 90222
Designated Facility Mail State: CA
Designated Facility Location Street Number: 2000

Designated Facility Location Street 1: N. ALAMEDA STREET

Designated Facility Location Street 2: Not reported
Designated Facility Location City: COMPTON
Designated Facility Location Zip: 90222-0000
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N

Direction Distance Elevation

on Site Database(s) EPA ID Number

APRO LLC DBA UNITED PACIFIC 2205 (Continued)

1024875099

EDR ID Number

Rejection Indicator: N

Manifest Tracking Number: 024548590JJK
Last Updated Date: 20230713
Shipped Date: 20230519
Received Date: 20230606
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAL000443757

Generator Name: Apro Llc Dba United Pacific 2205

Generator Location Street Number: Not reported

Generator Location Street 1: 19550 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: SANTA CLARA

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Generator Mail Street 1:

Generator Mail Street 2:

Generator Mail City:

CA
95014

Not reported
4130 COVER ST

Not reported
LONG BEACH

Generator Mail Zip: 90808
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology Nevada, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

BEATTY

89003

NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: BEATTY Designated Facility Location Zip: 89003
Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 024548590JJK

Transporter Line Number:

Transporter EPA ID: CAR000347492

Transporter Name: Bayview Industrial Services Inc

Manifest Tracking Number: 024548590JJK

Transporter Line Number: 2

Transporter EPA ID: CAD982492399

Transporter Name: All Clean Hazardous Waste Removal Inc

Waste Line:

Manifest Tracking Number: 024548590JJK

Waste Line Number:

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

APRO LLC DBA UNITED PACIFIC 2205 (Continued)

1024875099

U.S. DOT Hazardous Indicator:

UN1325 U.S. DOT ID Number:

U.S. DOT Description: Un1325, Waste Flammable Solids, Organic, N.O.S., (Gasoline), 4.1, Pg

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

Waste Quantity: 100 Quantity Unit of Measure Code: Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.05 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.05 Waste Quantity, in Kilograms: 45.3515 Acute Waste Quantity, in Kilograms: n Non-Acute Waste Quantity, in Kilorgrams: 45.3515 Management Method Code: H141

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: D001, D018 45.3515 Quantity Haz Kg: Quantity Haz Tons: 0.05 Quantity Non Haz Kg: Not reported Quantity Non Haz Tons: Not reported State Waste Codes: CA-352

APRO DISTRIBUTION 2205 UST U004350945 19550 STEVENS CREEK BL N/A

< 1/8 0.028 mi.

A8

East

147 ft. Site 8 of 31 in cluster A

CUPERTINO, CA 95014

UST: Relative: Lower

APRO DISTRIBUTION 2205 Name: Address: 19550 STEVENS CREEK BL Actual: City, State, Zip: CUPERTINO, CA 95014 197 ft.

> Facility ID: Not reported

Permitting Agency: Santa Clara County Environmental Health

CERSID: Not reported Latitude: 37.32259 Longitude: -122.01469 Owner type: Not reported Not reported Facility type: Num of inuse ust: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

tion Site Database(s) EPA ID Number

APRO DISTRIBUTION 2205 (Continued)

U004350945

EDR ID Number

Num of closed ust: Not reported Not reported Num of oos ust: Not reported Epa region: Tribal lands: Not reported Tank owner name: Not reported Tank owner mailing address: Not reported Tank owner mailing city: Not reported Tank owner mailing zip: Not reported Tank owner mailing state: Not reported Tank operator name: Not reported Tank operator mailing address:Not reported Not reported Tank operator mailing city: Tank operator mailing zip: Not reported Tank operator mailing state: Not reported Tankidnumber: Not reported Tank status: Not reported Not reported Tank configuration: Tank closure date: Not reported Tank installation date: Not reported Tank num of compartments: Not reported Not reported Tank contents: Tank capacity gallons: Not reported Tank type: Not reported Tank pc construction: Not reported Tank pwpiping construction: Not reported Not reported Tank piping type: Tank piping construction: Not reported Tank sacrificial anode: Not reported Tank cp impressed current: Not reported Tank cp shutoff: Not reported Tank alarms: Not reported Tank ball float: Not reported Tank spill bucket: Not reported

Name: APRO DISTRIBUTION 2205
Address: 19550 STEVENS CREEK BL
City,State,Zip: CUPERTINO, CA 95014

Facility ID: Not reported

Permitting Agency: Santa Clara County Environmental Health

CERSID: Not reported Latitude: 37.3225900 Longitude: -122.014690 Owner type: Not reported Not reported Facility type: Num of inuse ust: Not reported Num of closed ust: Not reported Num of oos ust: Not reported Epa region: Not reported Tribal lands: Not reported Not reported Tank owner name: Tank owner mailing address: Not reported Tank owner mailing city: Not reported Tank owner mailing zip: Not reported Tank owner mailing state: Not reported Tank operator name: Not reported Tank operator mailing address: Not reported Tank operator mailing city: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

APRO DISTRIBUTION 2205 (Continued)

U004350945

EDR ID Number

Tank operator mailing zip: Not reported Tank operator mailing state: Not reported Not reported Tankidnumber: Tank status: Not reported Tank configuration: Not reported Not reported Tank closure date: Not reported Tank installation date: Tank num of compartments: Not reported Not reported Tank contents: Tank capacity gallons: Not reported Not reported Tank type: Not reported Tank pc construction: Tank pwpiping construction: Not reported Tank piping type: Not reported Tank piping construction: Not reported Tank sacrificial anode: Not reported Not reported Tank cp impressed current: Tank cp shutoff: Not reported Tank alarms: Not reported Tank ball float: Not reported Tank spill bucket: Not reported

MOBIL SERVICE STATION

19550 STEVENS CREEK BLVD

HIST UST

N/A

MOBIL SERVICE STATION

< 1/8 0.028 mi.

A9 East

147 ft. Site 9 of 31 in cluster A

CUPERTINO, CA 95014

Telephone:

Relative: HIST UST:
Lower Name:
Actual: Address:

Actual:Address:19550 STEVENS CREEK BLVD197 ft.City,State,Zip:CUPERTINO, CA 95014

File Number:
URL:
Not reported
Region:
STATE
Facility ID:
O0000039669
Facility Type:
Gas Station
Other Type:
Not reported
Contact Name:
W.J. STEFFEN

Owner Name: MOBIL OIL CORPORATION
Owner Address: 612 SO. FLOWER STREET
Owner City, St, Zip: LOS ANGELES, CA 90017

4082572200

Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1962
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

 Tank Num:
 002

 Container Num:
 2

 Year Installed:
 1962

 Tank Capacity:
 00006000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL SERVICE STATION (Continued)

U001601007

Tank Used for: **PRODUCT** Type of Fuel: REGULAR Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

003 Tank Num: Container Num: 3 Year Installed: 1962 Tank Capacity: 00004000 Tank Used for: **PRODUCT** Type of Fuel: 06

Container Construction Thickness: Not reported

Leak Detection: Visual, Stock Inventor, Pressure Test

Tank Num: 004 Container Num: 4 Year Installed: 1962 Tank Capacity: 00000280 Tank Used for: WASTE Type of Fuel: WASTE OIL Container Construction Thickness: Not reported Leak Detection: Visual

A10 **CONOCOPHILLIPS COMPANY #2611220 CUPA Listings** S121473615 N/A

East 19550 STEVENS CREEK BL < 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 10 of 31 in cluster A

CUPA SANTA CLARA: Relative:

Lower Name: CONOCOPHILLIPS COMPANY #2611220

Address: 19550 STEVENS CREEK BL Actual: CUPERTINO, CA 95014 197 ft. City, State, Zip:

> Region: SANTA CLARA Telephone: 5102455218 UDF Email: Not reported PE#: 2205

GENERATES 100 KG TO < 5 TONS/YEAR Program Description:

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322792 Longitude: -122.014982 Record ID: PR0380387 Facility ID: FA0259609

A11 VALLCO 76 #112220-30242 UST U004347927

19550 STEVENS CREEK BL **East**

< 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 11 of 31 in cluster A

UST: Relative:

Lower Name: VALLCO 76 #112220-30242 Address: 19550 STEVENS CREEK BL Actual: City, State, Zip: CUPERTINO, CA 95014 197 ft.

> Facility ID: 39

CAMPBELL, CUPERTINO, LOS GATOS, MORGAN HILL Permitting Agency:

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO 76 #112220-30242 (Continued)

U004347927

CERSID: Not reported 37.323935 Latitude: -122.01334 Longitude: Not reported Owner type: Facility type: Not reported Num of inuse ust: Not reported Num of closed ust: Not reported Num of oos ust: Not reported Not reported Epa region: Tribal lands: Not reported Not reported Tank owner name: Tank owner mailing address: Not reported Tank owner mailing city: Not reported Tank owner mailing zip: Not reported Tank owner mailing state: Not reported Tank operator name: Not reported Tank operator mailing address:Not reported Tank operator mailing city: Not reported Tank operator mailing zip: Not reported Tank operator mailing state: Not reported Tankidnumber: Not reported Tank status: Not reported Not reported Tank configuration: Tank closure date: Not reported Tank installation date: Not reported Not reported Tank num of compartments: Tank contents: Not reported Tank capacity gallons: Not reported Tank type: Not reported Not reported Tank pc construction: Tank pwpiping construction: Not reported Tank piping type: Not reported Not reported Tank piping construction: Tank sacrificial anode: Not reported Tank cp impressed current: Not reported Not reported Tank cp shutoff: Tank alarms: Not reported Tank ball float: Not reported Tank spill bucket: Not reported

A12 **MOBIL** UST FINDER RELEASE 1029044609

19550 STEVENS CREEK BLVD East < 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 12 of 31 in cluster A

UST FINDER RELEASE: Relative:

Lower 44898 Object ID: Facility ID: Not reported Actual: Lust ID: CAT0608500926 197 ft. Name: MOBIL

19550 STEVENS CREEK BLVD Address: CUPERTINO, CA 95014 City,State,Zip:

Address Match Type: PointAddress Reported Date: Not reported Status: No Further Action Substance: Not reported

Population within 1500ft: 1670 N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) 1029044609

Domestic Wells within 1500ft: 0

Land Use: Developed, High Intensity

Within SPA: No

SPA PWS Facility ID:

SPA Water Type:

SPA Facility Type:

SPA HUC12:

Not reported

Not reported

Not reported

Within WHPA: No

WHPA PWS Facility ID:
WHPA Water Type:
WHPA Facility Type:
WHPA HUC12:
Not reported
Not reported
Not reported

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region: 9

NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.0147 Y Coord: 37.32284

Latitude: 37.322839999999

Longitude: -122.0147

A13 BOYETT PETROLEUM BP 18 UST U004438356
East 19550 STEVENS CREEK BL N/A

East 19550 STEVENS CREEK < 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 13 of 31 in cluster A

Relative: UST:

 Lower
 Name:
 BOYETT PETROLEUM BP 18

 Actual:
 Address:
 19550 STEVENS CREEK BL

 197 ft.
 City,State,Zip:
 CUPERTINO, CA 95014

Facility ID: Not reported

Permitting Agency: Santa Clara County Environmental Health

CERSID: 10348510
Latitude: 37.3225900
Longitude: -122.014690
Owner type: Non-Government
Facility type: Motor Vehicle Fueling

Num of inuse ust: Not reported

Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No

Tank owner name: Boyett Petroleum Tank owner mailing address: 601 McHenry Ave

Tank owner mailing city: Modesto
Tank owner mailing zip: 95350
Tank owner mailing state: CA

Tank operator name: Boyett Petroleum Tank operator mailing address:6010 McHenry Ave

Tank operator mailing city: Modesto
Tank operator mailing zip: 95350
Tank operator mailing state: Ca

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

Tankidnumber:

Tank status: Confirmed/Updated Information

Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 1/1/1988 12:00:00 AM

Tank num of compartments: 1

Tank contents: Regular Unleaded

Tank capacity gallons: 10000
Tank type: Double Wall
Tank pc construction: Fiberglass
Tank pwpiping construction: Fiberglass
Tank piping type: Pressure
Tank piping construction: Double Walled

Tank sacrificial anode: No
Tank cp impressed current: No
Tank cp shutoff: Yes
Tank alarms: No
Tank ball float: Yes
Tank spill bucket: Yes

Name: BOYETT PETROLEUM BP 18
Address: 19550 STEVENS CREEK BL
City,State,Zip: CUPERTINO, CA 95014

Facility ID: Not reported

Permitting Agency: Santa Clara County Environmental Health

CERSID: 10348510
Latitude: 37.3225900
Longitude: -122.014690
Owner type: Non-Government
Facility type: Motor Vehicle Fueling

Num of inuse ust: Not reported

Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No

Tank owner name: Boyett Petroleum Tank owner mailing address: 601 McHenry Ave

Tank owner mailing city: Modesto
Tank owner mailing zip: 95350
Tank owner mailing state: CA

Tank operator name: Boyett Petroleum Tank operator mailing address:6010 McHenry Ave

Tank operator mailing city: Modesto
Tank operator mailing zip: 95350
Tank operator mailing state: Ca
Tankidnumber: 2

Tank status: Confirmed/Updated Information

Tank configuration: Stand Alone Tank
Tank closure date: Not reported

Tank installation date: 4/4/2009 43:00:00

Tank installation date: 1/1/1988 12:00:00 AM

Tank num of compartments:

Tank contents: Midgraded Unleaded

Tank capacity gallons: 10000
Tank type: Double Wall
Tank pc construction: Fiberglass
Tank pwpiping construction: Fiberglass
Tank piping type: Pressure

EDR ID Number

U004438356

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

Tank piping construction: Double Walled

Tank sacrificial anode: No
Tank cp impressed current: No
Tank cp shutoff: Yes
Tank alarms: No
Tank ball float: Yes
Tank spill bucket: Yes

Name: BOYETT PETROLEUM BP 18
Address: 19550 STEVENS CREEK BL
City, State, Zip: CUPERTINO, CA 95014

Facility ID: Not reported

Permitting Agency: Santa Clara County Environmental Health

CERSID: 10348510
Latitude: 37.3225900
Longitude: -122.014690
Owner type: Non-Government
Facility type: Motor Vehicle Fueling

Num of inuse ust: Not reported

Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No

Tank owner name: Boyett Petroleum Tank owner mailing address: 601 McHenry Ave

Tank owner mailing city: Modesto
Tank owner mailing zip: 95350
Tank owner mailing state: CA

Tank operator name: Boyett Petroleum Tank operator mailing address:6010 McHenry Ave

Tank operator mailing city: Modesto
Tank operator mailing zip: 95350
Tank operator mailing state: Ca
Tankidnumber: 4

Tank status: Confirmed/Updated Information

Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 1/1/1988 12:00:00 AM

Tank num of compartments: 1

Tank spill bucket:

Tank contents: Used Oil Tank capacity gallons: 1000 Double Wall Tank type: Tank pc construction: **Fiberglass** Tank pwpiping construction: None Tank piping type: Gravity Tank piping construction: Other Tank sacrificial anode: No Tank cp impressed current: No Tank cp shutoff: No Tank alarms: No Tank ball float: Yes

Name: BOYETT PETROLEUM BP 18
Address: 19550 STEVENS CREEK BL
City, State, Zip: CUPERTINO, CA 95014

Facility ID: Not reported

U004438356

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BOYETT PETROLEUM BP 18 (Continued)

U004438356

Permitting Agency: Santa Clara County Environmental Health

CERSID: 10348510 37.3225900 Latitude: Longitude: -122.014690 Owner type: Non-Government Facility type: Motor Vehicle Fueling

Num of inuse ust: Not reported

Num of closed ust: 0 Num of oos ust: 0 Epa region: 9 Tribal lands: No

Boyett Petroleum Tank owner name: Tank owner mailing address: 601 McHenry Ave

Tank owner mailing city: Modesto Tank owner mailing zip: 95350 Tank owner mailing state: CA

Boyett Petroleum Tank operator name: Tank operator mailing address:6010 McHenry Ave

Tank operator mailing city: Modesto 95350 Tank operator mailing zip: Tank operator mailing state: Ca Tankidnumber: 3

Confirmed/Updated Information Tank status:

Tank configuration: Stand Alone Tank Tank closure date: Not reported Tank installation date: 1/1/1988 12:00:00 AM

Tank num of compartments:

Tank contents: Premium Unleaded

Tank capacity gallons: 10000 Double Wall Tank type: Fiberglass Tank pc construction: Tank pwpiping construction: Fiberglass Tank piping type: Pressure Tank piping construction: **Double Walled**

Tank sacrificial anode: No Tank cp impressed current: No Tank cp shutoff: Yes Tank alarms: No Tank ball float: Yes Tank spill bucket: Yes

S103992302 **MOBIL** LUST

19550 STEVENS CREEK BLVD **East** < 1/8 CUPERTINO, CA 95014

A14

0.028 mi.

HIST LUST SWEEPS UST Cortese

147 ft. Site 14 of 31 in cluster A Relative:

CERS Lower LUST: Actual:

Name: TOSCO #11220 197 ft.

19550 STEVENS CREEK BOULEVARD Address:

CUPERTINO, CA 95014 City,State,Zip: Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track:

Global Id: T0608575840 N/A

EMI

HIST CORTESE

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

 Latitude:
 37.3226033333333

 Longitude:
 -122.014662333333

 Status:
 Completed - Case Closed

Status Date: 09/23/2014
Case Worker: Not reported
RB Case Number: 14-064
Local Agency: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: 07S1W18L01f

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: MTBE / TBA / Other Fuel Oxygenates, Gasoline

EPA Region: 9

Coordinate Source: Manual Entry on Screens

Quantity Released Gallons: 0

Begin Date: 09/11/2000
Leak Reported Date: 11/03/2000
How Discovered: Other Means
How Discovered Description: Piping replacement

Discharge Source: Other
Discharge Cause: Unknown

Stop Method: Replace product piping

Stop Description: Not reported No Further Action Date: 09/23/2014

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

No
Facility Project Subtype:

Not reported

Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported

Site History: A previous Fuel Leak Investigation Case (07S1W18L01f) was open at

through inventory reconciliation. The underground storage tanks (USTs) were removed in 1985 and soil investigations were completed in the UST area to 120 feet below the ground surface (ft bgs). Very low levels of contamination were detected and groundwater was not encountered. The case was closed on March 15, 1996. This case closure is included as Attachment 5. 2000 In September, product piping was replaced. 4 soil samples were collected beneath the dispensers and 6 soil samples were collected along the product lines at depths of 1-1.5 feet below the ground surface (ft bgs). The samples were reported to have low to non-detectable concentrations of Total Petroleum Hydrocarbons as Gasoline (TPHg), Toluene, Ethylbenzene, Xylenes and Methyl tert-Butyl Ether (MtBE). Benzene was not reported to be present in any of the samples above the laboratory reporting limit. 2001 In April, 2 soil borings (SB1 and SB2) were advanced to 75 ft bgs onsite. Groundwater was encountered and boring SB2 was completed as well MW1. Approximately +-inch of free product (FP) was measured in SB1; which was not completed as a well due to its high traffic location and lack of well supplies. 14 soil samples were

collected and were reported to have maximum concentrations of 8,940 parts per million (ppm) TPHg, 99.3 ppm Benzene, 459 ppm Toluene, 157 ppm Ethylbenzene, 816 ppm Xylenes and 0.468 ppm MtBE. A grab groundwater sample was collected from boring SB1 and was reported to

this site. In 1985 a loss of 1,800 gallons of product was identified

TC07984167.2r Page 96

EDR ID Number

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

MOBIL (Continued) S103992302

contain 248,000 parts per billion (ppb) TPHg, 14,700 ppb Benzene, 22,700 ppb Toluene, 4,860 ppb Ethylbenzene, and 25,600 ppb Xylenes. Additionally, a sample of the product (SB1-W PRODUCT) was analyzed and reported to contain 273,000 ppb TPHg, 16,700 ppb Benzene, 27,700 ppb Toluene, 5,210 ppb Ethylbenzene, 27,000 ppb Xylenes, 1,400,000 ppb Jet Fuel A, and 1,470,000 ppb TPH as Diesel (TPHd). It was reported that the presence of TPHjf and TPHd in the sample was indicative of an older fuel leak. 2002 In April, 6 wells (MW2 through MW7) were installed to 90 ft bgs. 48 soil samples were collected and reported to have maximum concentrations of 33,000 ppm TPHg, 12 ppm Benzene, 220 ppm Toluene, 170 ppm Ethylbenzene, 920 ppm Xylenes, 12 ppm MtBE, and 2.5 ppm Tert Butyl Alcohol (TBA). Following well completion, approximately 0.01 ft FP was measured in well MW5. Also at this time, a dual phase extraction (DPE) test was conducted at the site. Approximately 2,300 gallons of groundwater were extracted and disposed of offsite. It is estimated that 746.08 pounds of TPHg, 21.62 pounds of Benzene, and 31.37 pounds of MtBE were removed in the vapor phase. Based on the results of the test, DPE was found to be a good remedial method. 2003 In July and August, 4 wells (MW8 through MW11) were installed offsite to depths of 90-100 ft bgs. 44 soil samples were collected and were not reported to have concentrations of the Constituents of Concern (COCs) above the laboratory reporting limits, except for one detection of 0.015 ppm Xylenes in well MW10 at 8.5 ft bgs. In November, FP was reported to be present again in wells MW2 and MW5. Bailing commenced and continued through March 2005 to remove the FP from these wells. It is estimated that 0.66 gallons of FP was removed by this method. 2004 In July, 6 ozone sparge wells (OS6 through OS11) and 5 ozone sparge/soil vapor extraction wells (OS1/SVE1 through OS/SVE5) were installed onsite between 70 and 108 ft bgs. 15 soil samples were collected and reported to have maximum concentrations of 8,700 ppm TPHg, 90 ppm Benzene, 510 ppm Toluene, 140 ppm Ethylbenzene, 820 ppm Xylenes and 2.1 ppm MtBE. 2005 In June, the soil vapor extraction (SVE) and ozone injection systems were started at the site. 2006 In April, 2 monitoring wells (MW12 and MW13) were completed to 94 ft bgs offsite. 18 soil samples were collected and reported to have very low to non-detectable concentrations of COCs. 2008 In September, the SVE and ozone injection systems were shut down and rebound monitoring began. 2009 In July and August, 6 soil borings (B5 through B10) were advanced to depths of 80-105 ft bgs, except for boring B10, which was only advanced to 30 ft bgs. Groundwater was not encountered in borings B7, B9 and B10. Borings B9 and B10 were advanced for the collection of confirmation soil samples and groundwater was not anticipated to be encountered in these borings. Boring B7 was advanced to 100 ft bgs and left open for an hour and groundwater did not enter the boring. Borings B5, B6 and B8 were advanced an additional 4 feet past 100 ft bgs and groundwater was encountered. 2011 In October, the ozone sparge system was re-started onsite and ran through April 2012. 2012 In May, verification groundwater monitoring commenced. 2013 In February, the final groundwater monitoring event was conducted and reported maximum concentrations of 680 ppb TPHq, 36 ppb Benzene, 5.2 ppb Toluene, 10 ppb Ethylbenzene, 52 ppb Xylenes, 12 ppb MtBE, 27 ppb TBA, and 0.84 ppb 1,2-DCA. In September, 5 soil borings (B11 through B15) were advanced onsite to depths of 7-9 ft bgs. 11 shallow soil samples were collected and were not reported to have concentrations of constituents tested for present above the laboratory reporting limits.

EDR ID Number

EPA ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

LUST:

Global Id: T0608575840

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 09/16/2010

 Action:
 Staff Letter

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 10/29/2010

Action: Well Installation Workplan

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 01/24/2011

Action: Well Installation Report

 Global Id:
 T0608575840

 Action Type:
 REMEDIATION

 Date:
 10/11/2011

Action: In Situ Physical/Chemical Treatment (other than SVE)

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 11/02/2007

 Action:
 Staff Letter - #70211

Global Id: T0608575840
Action Type: ENFORCEMENT
Date: 01/29/2001

Action: Notice of Responsibility - #10921

Global Id: T0608575840
Action Type: ENFORCEMENT
Date: 01/09/2001

Action: Staff Letter - #21890

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 08/20/2002

Action: Staff Letter - #38507

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 10/03/2003

 Action:
 Staff Letter - #42267

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL (Continued) S103992302

Global Id: T0608575840 **ENFORCEMENT** Action Type: Date: 12/10/2004

Action: Staff Letter - #46113

Global Id: T0608575840 Action Type: **ENFORCEMENT** Date: 12/27/2005

Action: Staff Letter - #507221

Global Id: T0608575840 Action Type: **ENFORCEMENT** Date: 11/17/2008 Action: Staff Letter

Global Id: T0608575840 **ENFORCEMENT** Action Type: Date: 07/08/2008 Action: Staff Letter

Global Id: T0608575840 Action Type: **ENFORCEMENT** Date: 09/10/2010 Action: Staff Letter

T0608575840 Global Id: Action Type: **ENFORCEMENT** Date: 04/13/2011 Action: Other Report

Global Id: T0608575840 Action Type: **RESPONSE** Date: 04/26/2010

Action: Soil and Water Investigation Report

Global Id: T0608575840 Action Type: **RESPONSE** Date: 07/30/2013

Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T0608575840 Action Type: **RESPONSE** Date: 12/06/2013

Action: Request for Closure - Regulator Responded

Global Id: T0608575840 Action Type: REMEDIATION Date: 06/01/2005

Action: Soil Vapor Extraction (SVE)

T0608575840 Global Id: Action Type: **ENFORCEMENT** 04/20/2010 Date: Action: Staff Letter

Global Id: T0608575840 Action Type: **ENFORCEMENT**

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

Date: 05/04/2011 Action: Staff Letter

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 10/28/2011

 Action:
 Staff Letter

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 12/07/2009

Action: Well Installation Workplan

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 11/14/2003

Action: Corrective Action Plan / Remedial Action Plan

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 07/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 10/30/2010

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 01/31/2011

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 01/01/1996

 Action:
 Correspondence

Global Id: T0608575840
Action Type: RESPONSE
Date: 11/28/2001

Action: Other Report / Document

Global Id: T0608575840
Action Type: RESPONSE
Date: 10/29/2003

Action: Other Report / Document

Global Id: T0608575840
Action Type: RESPONSE
Date: 11/03/2000

Action: Unauthorized Release Form

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 10/29/2003

Action: Monitoring Report - Quarterly

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 08/05/2005

Action: Remedial Progress Report

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 12/08/2009

 Action:
 Staff Letter

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 03/05/2014

 Action:
 Staff Letter

Global Id: T0608575840
Action Type: RESPONSE
Date: 10/19/2009

Action: Soil and Water Investigation Report

Global Id: T0608575840
Action Type: RESPONSE
Date: 03/31/2005

Action: Other Report / Document

Global Id: T0608575840
Action Type: RESPONSE
Date: 07/30/2008

Action: Monitoring Report - Quarterly

Global Id: T0608575840
Action Type: RESPONSE
Date: 11/14/2003

Action: CAP/RAP - Other Report

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 12/05/2013

 Action:
 Request for Closure

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 08/01/2002

Action: Well Installation Report

Global Id: T0608575840
Action Type: RESPONSE
Date: 06/01/2009

Action: Other Report / Document

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 04/30/2008

Action: Remedial Progress Report

Global Id: T0608575840 Action Type: RESPONSE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL (Continued) S103992302

Date: 04/13/2011

Other Report / Document Action:

Global Id: T0608575840 Action Type: **RESPONSE** Date: 06/19/2001

Action: Soil and Water Investigation Report

Global Id: T0608575840 Action Type: **RESPONSE** Date: 04/13/2011

Other Report / Document Action:

Global Id: T0608575840 Action Type: **RESPONSE** Date: 02/20/2003

Action: Other Report / Document

Global Id: T0608575840 **RESPONSE** Action Type: Date: 01/30/2008

Action: Monitoring Report - Quarterly

Global Id: T0608575840 **RESPONSE** Action Type: 08/29/2002 Date:

Action: Monitoring Report - Quarterly

T0608575840 Global Id: Action Type: **ENFORCEMENT** 10/14/2009 Date: Action: Staff Letter

Global Id: T0608575840 Action Type: **ENFORCEMENT** Date: 10/28/2009

Action: Notice of Responsibility

T0608575840 Global Id: Action Type: **ENFORCEMENT** Date: 09/23/2014

Action: Closure/No Further Action Letter

Global Id: T0608575840 **RESPONSE** Action Type: Date: 01/30/2009

Action: Monitoring Report - Quarterly

Global Id: T0608575840 Action Type: **RESPONSE** Date: 04/30/2009

Action: Monitoring Report - Quarterly

Global Id: T0608575840 Action Type: RESPONSE Date: 05/15/2009

Action: Soil and Water Investigation Workplan

Direction
Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 07/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 10/30/2009

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 01/30/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 04/30/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 10/30/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 09/20/2002

Action: Soil and Water Investigation Workplan

Global Id: T0608575840
Action Type: RESPONSE
Date: 09/18/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 10/30/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 07/07/2006

Action: Soil and Water Investigation Report

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 08/08/2014

Action: Well Destruction Report

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 12/14/2000

 Action:
 Other Workplan

Global Id: T0608575840
Action Type: ENFORCEMENT

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL (Continued) S103992302

Date: 01/02/2014

Notification - Public Notice of Case Closure Action:

Global Id: T0608575840 Action Type: Other 11/03/2000 Date: Action: Leak Reported

Global Id: T0608575840 Action Type: **RESPONSE** Date: 06/20/2001

Preliminary Site Assessment Report Action:

Global Id: T0608575840 Action Type: **ENFORCEMENT** Date: 05/14/2012 Action: Staff Letter

Global Id: T0608575840 **ENFORCEMENT** Action Type: Date: 05/27/2009 Action: Staff Letter

Global Id: T0608575840 Action Type: **ENFORCEMENT** Date: 06/04/2009 Action: Staff Letter

T0608575840 Global Id: Action Type: **ENFORCEMENT** Date: 08/05/2013 Action: Staff Letter

Global Id: T0608575840 Action Type: Other 09/11/2000 Date: Action: Leak Stopped

T0608575840 Global Id: **RESPONSE** Action Type: Date: 07/30/2012

Action: Monitoring Report - Quarterly

Global Id: T0608575840 Action Type: **RESPONSE** Date: 10/30/2012

Action: Monitoring Report - Quarterly

Global Id: T0608575840 Action Type: **RESPONSE** Date: 01/30/2013

Action: Monitoring Report - Quarterly

T0608575840 Global Id: Action Type: RESPONSE Date: 04/30/2013

Action: Monitoring Report - Quarterly

Direction Distance Elevation

tion Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 04/26/2013

 Action:
 Staff Letter

 Global Id:
 T0608575840

 Action Type:
 Other

 Date:
 09/11/2000

 Action:
 Leak Discovery

Global Id: T0608575840
Action Type: RESPONSE
Date: 10/30/2011

Action: Remedial Progress Report

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 01/30/2012

Action: Remedial Progress Report

 Global Id:
 T0608575840

 Action Type:
 RESPONSE

 Date:
 04/30/2012

Action: Remedial Progress Report

Global Id: T0608575840
Action Type: RESPONSE
Date: 04/30/2012

Action: Monitoring Report - Semi-Annually

Global Id: T0608575840
Action Type: RESPONSE
Date: 10/30/2011

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0608575840

 Action Type:
 ENFORCEMENT

 Date:
 05/27/2009

 Action:
 Staff Letter

LUST:

Global Id: T0608575840

Status: Open - Case Begin Date

Status Date: 09/11/2000

Global Id: T0608575840

Status: Open - Site Assessment

Status Date: 09/11/2000

Global Id: T0608575840

Status: Open - Site Assessment

Status Date: 09/20/2002

Global Id: T0608575840
Status: Open - Remediation

Status Date: 11/14/2003

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MOBIL (Continued) S103992302

T0608575840 Global Id: Open - Remediation Status:

02/23/2004 Status Date:

T0608575840 Global Id: Open - Remediation Status:

07/15/2004 Status Date:

Global Id: T0608575840 Status: Open - Remediation

05/09/2005 Status Date:

Global Id: T0608575840

Status: Open - Site Assessment

02/17/2006 Status Date:

Global Id: T0608575840

Open - Verification Monitoring Status:

Status Date: 09/01/2008

Global Id: T0608575840

Status: Open - Verification Monitoring

Status Date: 10/01/2008

T0608575840 Global Id:

Status: Open - Site Assessment

10/14/2009 Status Date:

T0608575840 Global Id: Open - Remediation Status:

10/11/2011 Status Date:

Global Id: T0608575840

Status: Open - Verification Monitoring

03/23/2012 Status Date:

Global Id: T0608575840

Status: Open - Verification Monitoring

04/06/2012 Status Date:

Global Id: T0608575840

Status: Open - Eligible for Closure

Status Date: 12/13/2013

Global Id: T0608575840

Completed - Case Closed Status:

Status Date: 09/23/2014

Name: **MOBIL**

19550 STEVENS CREEK BLVD Address: City, State, Zip: CUPERTINO, CA 95014 SANTA CLARA COUNTY LOP Lead Agency:

Case Type: LUST Cleanup Site

Geo Track:

Global Id: T0608500926

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

 Latitude:
 37.322410446683

 Longitude:
 -122.014632225037

 Status:
 Completed - Case Closed

Status Date: 03/15/1996
Case Worker: DEH
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region: 9

Google Map Move Coordinate Source: **Quantity Released Gallons:** Not reported 04/23/1985 Begin Date: 04/23/1985 Leak Reported Date: How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Stop Description: Not reported No Further Action Date: 03/15/1996

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: 5732
Claim Status: Active
Site History: Not reported

LUST:

Global Id: T0608500926

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUNTY LOP

Address: 1555 Berger Drive, Suite 300 City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608500926

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608500926 Action Type: ENFORCEMENT

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

Date: 01/07/1991

Action: Notice of Responsibility - #39595

 Global Id:
 T0608500926

 Action Type:
 REMEDIATION

 Date:
 04/29/1985

 Action:
 Excavation

 Global Id:
 T0608500926

 Action Type:
 ENFORCEMENT

 Date:
 03/15/1996

Action: Closure/No Further Action Letter

 Global Id:
 T0608500926

 Action Type:
 RESPONSE

 Date:
 03/15/1996

Action: Other Report / Document

 Global Id:
 T0608500926

 Action Type:
 Other

 Date:
 04/23/1985

 Action:
 Leak Reported

LUST:

Global Id: T0608500926

Status: Open - Case Begin Date

Status Date: 04/23/1985

Global Id: T0608500926

Status: Open - Site Assessment

Status Date: 10/02/1990

Global Id: T0608500926

Status: Completed - Case Closed

Status Date: 03/15/1996

LUST REG 2:

Region: 2

Not reported Facility Id: Facility Status: Case Closed Case Number: 07S1W18F01f Not reported How Discovered: Not reported Leak Cause: Not reported Leak Source: Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 10/2/1990
Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SC:

Name: Mobil

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

Address: 19550 Stevens Creek Blvd

City: Cupertino Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W18F01 Oversite Agency: SCVWD

Date Listed: 1986-01-01 00:00:00 Closed Date: 1996-03-15 00:00:00

SWEEPS UST:

Name: BP OIL FAC #11220

Address: 19550 STEVENS CREEK BLVD

City: CUPERTINO Status: Active Comp Number: 39669 Number: 1

Board Of Equalization: 44-027706
Referral Date: 05-29-92
Action Date: 09-29-92
Created Date: 02-29-88
Owner Tank Id: UNKNOWN

SWRCB Tank Id: 43-012-039669-000001

Tank Status: A
Capacity: 10000
Active Date: 06-12-92
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 4

Name: BP OIL FAC #11220

Address: 19550 STEVENS CREEK BLVD

City: CUPERTINO
Status: Active
Comp Number: 39669
Number: 1
Board Of Equalization: 44-027706
Referral Date: 05-29-92

 Board Of Equalization:
 44-027706

 Referral Date:
 05-29-92

 Action Date:
 09-29-92

 Created Date:
 02-29-88

 Owner Tank Id:
 UNKNOWN

SWRCB Tank Id: 43-012-039669-000002

Tank Status: A
Capacity: 8000
Active Date: 06-12-92
Tank Use: M.V. FUEL

STG: P

Content: PRM UNLEADED Number Of Tanks: Not reported

Name: BP OIL FAC #11220

Address: 19550 STEVENS CREEK BLVD

City: CUPERTINO
Status: Active
Comp Number: 39669
Number: 1

Board Of Equalization: 44-027706

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) S103992302

Referral Date: 05-29-92
Action Date: 09-29-92
Created Date: 02-29-88
Owner Tank Id: UNKNOWN

SWRCB Tank Id: 43-012-039669-000003

 Tank Status:
 A

 Capacity:
 8000

 Active Date:
 06-22-92

 Tank Use:
 M.V. FUEL

STG: P

Content: PRM UNLEADED Number Of Tanks: Not reported

Name: BP OIL FAC #11220

Address: 19550 STEVENS CREEK BLVD

City: CUPERTINO Status: Active Comp Number: 39669 Number: 1

Board Of Equalization: 44-027706
Referral Date: 05-29-92
Action Date: 09-29-92
Created Date: 02-29-88
Owner Tank Id: UNKNOWN

SWRCB Tank ld: 43-012-039669-000004

Tank Status: A
Capacity: 500
Active Date: 06-12-92
Tank Use: OIL
STG: W

Content: WASTE OIL Number Of Tanks: Not reported

CORTESE:

Region 2:

Name: TOSCO #11220

Address: 19550 STEVENS CREEK BOULEVARD

Not reported

City,State,Zip: CUPERTINO, CA 95014

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608575840

Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

Longitude: Not reported Owner: Not reported Not reported Enf Type: Not reported Swat R: Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MOBIL (Continued) \$103992302

File Name: Active Open

Name: MOBIL

Address: 19550 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500926

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Not reported Waste Management Uit Name: Active Open File Name:

EMI:

Name: SECOR INTERNATIONAL
Address: 19550 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

 Year:
 2006

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 16221

 Air District Name:
 BA

 SIC Code:
 1799

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

BAY AREA AQMD
Not reported
Not reported
163
1138718

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

edr_fname: MOBIL

edr_fadd1: 19550 STEVENS CREEK City,State,Zip: CUPERTINO, CA 95014

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0921

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MOBIL (Continued) S103992302

CERS:

Name: TOSCO #11220

19550 STEVENS CREEK BOULEVARD Address:

City, State, Zip: CUPERTINO, CA 95014

Site ID: 873565 CERS ID: T0608575840

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND Affiliation State:

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

A15 **TOSCO NORTHWEST CO NO 11220** RCRA-SQG 1000985260 **East** 19550 STEVENS CREEK BLVD **FINDS** CA0001036896 **ECHO**

< 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 15 of 31 in cluster A

Relative: **RCRA Listings:** Lower Date Form Received by Agency: 19950209

Tosco Northwest Co No 11220 Handler Name: Actual: Handler Address: Stevens Creek Blvd 197 ft. Handler City, State, Zip: CUPERTINO, CA 95014

> EPA ID: CA0001036896 Contact Name: LYNN CHUN 601 UNION ST STE 2500 Contact Address: SEATTLE. WA 98101 Contact City, State, Zip: Contact Telephone: 206-442-7193 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 09 Land Type: Private

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported Mailing Address: UNION ST STE 2500 Mailing City, State, Zip: SEATTLE, WA 98101

Owner Name: Tosco Northwest Co

Owner Type: Private

Operator Name: Not reported

Not reported Operator Type:

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No

Direction Distance

Elevation Site Database(s) EPA ID Number

TOSCO NORTHWEST CO NO 11220 (Continued)

1000985260

EDR ID Number

Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not reported

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: Nο

Financial Assurance Required:

Handler Date of Last Change:

Not reported
20000915

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: TOSCO NORTHWEST CO

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 601 UNION ST STE 2500
Owner/Operator City,State,Zip: SEATTLE, WA 98101
Owner/Operator Telephone: 206-442-7000
Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19950209 Handler Name: TOSCO NORTHWEST CO NO 11220

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

TOSCO NORTHWEST CO NO 11220 (Continued)

1000985260

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002624321

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110055838580

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TOSCO NORTHWEST CO NO 11220 (Continued)

1000985260

ECHO:

1000985260 Envid: 110002624321 Registry ID:

DFR URL:

TOSCO NORTHWEST CO NO 11220 Name: 19550 STEVENS CREEK BLVD Address: CUPERTINO, CA 95014 City,State,Zip:

UST FINDER 1028188749 A16 **APRO DISTRIBUTION 2205** N/A

19550 STEVENS CREEK BL **East** < 1/8 CUPERTINO, CA 95014

0.028 mi.

Site 16 of 31 in cluster A 147 ft.

UST FINDER: Relative: Lower Object ID: 732980

Facility ID: CA10348510 Actual: Name: APRO DISTRIBUTION 2205 197 ft.

Address: 19550 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress Open USTs:

Closed USTs: Not reported TOS USTs: Not reported Population 1500ft: 1737 Private Wells 1500ft: 0 Within 100yr Floodplain: No

Land Use: Developed, High Intensity

Within SPA: Not reported SPA PWS Facility ID: Not reported SPA Water Type: Not reported Not reported SPA Facility Type: SPA HUC12: Not reported Within WHPA: Not reported WHPA PWS Facility ID: Not reported WHPA Water Type: Not reported WHPA Facility Type: Not reported WHPA HUC12: Not reported Facility Status: Open UST(s) Date of Last Inspection: Not reported

EPA Region:

Tribe: Not reported Coordinate Source: Geocode X Coord: -122.014708976 Y Coord: 37.322561986 Latitude: 37.322561986429 Longitude: -122.014708976268

UST FINDER:

Object ID: 2263777 Facility ID: CA10348510

Tank ID: CA10348510-001_A Stand-alone Tank_1

Tank Status:

Installation Date: 1988/01/01 16:00:00+00

Removal Date: Not reported 10000 Tank Capacity:

Substances: Regular Unleaded

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

APRO DISTRIBUTION 2205 (Continued)

1028188749

Tank Wall Type: Double Wall

Object ID: 2263778 Facility ID: CA10348510

Tank ID: CA10348510-002_A Stand-alone Tank_1

Tank Status:

Installation Date: 1988/01/01 16:00:00+00

Removal Date: Not reported 10000 Tank Capacity:

Substances: Midgrade Unleaded Tank Wall Type: Double Wall

Object ID: 2263779 Facility ID: CA10348510

Tank ID: CA10348510-003_A Stand-alone Tank_1

Tank Status:

1988/01/01 16:00:00+00 Installation Date:

Removal Date: Not reported Tank Capacity: 10000

Premium Unleaded Substances: Tank Wall Type: Double Wall

Object ID: 2263780 Facility ID: CA10348510

Tank ID: CA10348510-004_A Stand-alone Tank_1

Tank Status: Open

Installation Date: 1988/01/01 16:00:00+00

Removal Date: Not reported Tank Capacity: 1000 Used Oil Substances: Tank Wall Type: Double Wall

A17 **ESTATES MOBILE SERVICE** 19550 STEVENS CREEK **East** < 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 17 of 31 in cluster A

Relative: Lower

EDR Hist Auto

Year: Name: Type: Actual: 197 ft.

1969 **ESTATES MOBILE SERVICE** Gasoline Service Stations 1970 **ESTATES MOBILE SERVICE** Gasoline Service Stations 1971 **ESTATES MOBIL SERVICE Gasoline Service Stations** 1972 **ESTATES MOBIL SERVICE** Gasoline Service Stations 1973 **ESTATES MOBIL SERVICE Gasoline Service Stations ESTATES MOBIL SERVICE** 1974 **Gasoline Service Stations** 1976 **ESTATES MOBIL SERVICE Gasoline Service Stations ESTATES MOBIL SERVICE** 1977 **Gasoline Service Stations** 1978 **ESTATES MOBIL SERVICE** Gasoline Service Stations 1979 **ESTATES MOBIL SERVICE** Gasoline Service Stations Gasoline Service Stations 1980 **ESTATES MOBIL SERVICE** 1982 **ESTATES MOBIL SERVICE** Gasoline Service Stations 1983 **ESTATES MOBIL SERVICE Gasoline Service Stations** 1989 **CRESCENT MOBIL Gasoline Service Stations** 1990 **CRESCENT MOBIL** Gasoline Service Stations 1991 JOES BP SERVICE Gasoline Service Stations

1020304593

N/A

EDR Hist Auto

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ESTATES MOBILE SERVICE (Continued)

1020304593

1992	JOES BP SERVICE	Gasoline Service Stations
1993	JOES BP SERVICE	Gasoline Service Stations
1994	JOES BP SERVICE	Gasoline Service Stations
1995	JOES BP SERVICE	Gasoline Service Stations
1996	JOES BP SERVICE	Gasoline Service Stations
1997	JOES BP SERVICE	Gasoline Service Stations
1998	JOES BP SERVICE	Gasoline Service Stations
1999	JOES UNION SERVICE	Gasoline Service Stations
2000	JOES UNION SERVICE	Gasoline Service Stations
2001	BP OIL CO	Gasoline Service Stations
2001	VALLCO 76 SERVICE	Gasoline Service Stations
2002	VALLCO 76 SERVICE	Gasoline Service Stations
2003	VALLCO 76 SERVICE	Gasoline Service Stations
2004	VALLCO 76 SERVICE	Gasoline Service Stations
2005	VALLCO 76 SERVICE	Gasoline Service Stations
2006	VALLCO 76 SERVICE	Gasoline Service Stations
2006	JOES UNION SERVICE	Gasoline Service Stations
2007	VALLCO 76 SERVICE	Gasoline Service Stations
2007	JOES UNION SERVICE	Gasoline Service Stations
2008	VALLCO 76 SERVICE	Gasoline Service Stations
2008	JOES UNION SERVICE	Gasoline Service Stations
2009	VALLCO 76 SERVICE	Gasoline Service Stations
2009	JOES UNION SERVICE	Gasoline Service Stations
2010	JOES UNION SERVICE	Gasoline Service Stations
2010	VALLCO 76 SERVICE	Gasoline Service Stations
2011	JOES UNION SERVICE	Gasoline Service Stations
2011	VALLCO 76 SERVICE	Gasoline Service Stations
2012	JOES UNION SERVICE	Gasoline Service Stations
2012	VALLCO 76 SERVICE	Gasoline Service Stations
2013	VALLCO 76 SERVICE	Gasoline Service Stations
2014	VALLCO 76 SERVICE	Gasoline Service Stations

PLATINUM ENERGY #2611220 UST U004358101 19550 STEVENS CREEK BL N/A

< 1/8 0.028 mi.

A18

East

Site 18 of 31 in cluster A 147 ft. UST:

CUPERTINO, CA 95014

Relative: Lower Actual: 197 ft.

Name: PLATINUM ENERGY #2611220 Address: 19550 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Facility ID: Not reported

Permitting Agency: Santa Clara County Environmental Health

CERSID: Not reported Latitude: 37.32259 Longitude: -122.01469 Not reported Owner type: Facility type: Not reported Num of inuse ust: Not reported Not reported Num of closed ust: Not reported Num of oos ust: Not reported Epa region: Tribal lands: Not reported Tank owner name: Not reported Tank owner mailing address: Not reported Tank owner mailing city: Not reported Tank owner mailing zip: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PLATINUM ENERGY #2611220 (Continued)

U004358101

Tank owner mailing state: Not reported Tank operator name: Not reported Tank operator mailing address:Not reported Not reported Tank operator mailing city: Tank operator mailing zip: Not reported Tank operator mailing state: Not reported Tankidnumber: Not reported Tank status: Not reported Tank configuration: Not reported Tank closure date: Not reported Not reported Tank installation date: Not reported Tank num of compartments: Tank contents: Not reported Not reported Tank capacity gallons: Tank type: Not reported Tank pc construction: Not reported Not reported Tank pwpiping construction: Tank piping type: Not reported Tank piping construction: Not reported Tank sacrificial anode: Not reported Tank cp impressed current: Not reported Tank cp shutoff: Not reported Tank alarms: Not reported Tank ball float: Not reported Tank spill bucket: Not reported

A19 **VALLCO 76 SVC** RCRA NonGen / NLR 1024797859 19550 STEVENS CREEK BLVD CAL000191947 **East**

CUPERTINO, CA 95014 < 1/8

0.028 mi.

Site 19 of 31 in cluster A 147 ft.

Relative: **RCRA Listings:**

Lower 20190517 Date Form Received by Agency: Handler Name: Vallco 76 Svc Actual:

19550 Stevens Creek Blvd Handler Address: 197 ft. Handler City, State, Zip: CUPERTINO, CA 95014-0000

EPA ID: CAL000191947 Contact Name: WASFI HUZAYYEN/PARTNER

Contact Address: 19550 STEVENS CREEK BLVD Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-257-2200 Contact Fax: Not reported

Contact Email: LTHOMPSON@GSG.EMAIL

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 29501 CANWOOD ST STE 200 Mailing City, State, Zip: AGOURA HILLS, CA 91301-0000

Owner Name: Wasfi Huzayyen/Walid Hazin

Owner Type: Private

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

VALLCO 76 SVC (Continued) 1024797859

Operator Name: Wasfi Huzayyen/Partner

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: Nο Institutional Control Indicator: Nο Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
Not reported
20190530
No

Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: WASFI HUZAYYEN/PARTNER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 19550 STEVENS CREEK BLVD

Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-257-2200
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

VALLCO 76 SVC (Continued) 1024797859

Owner/Operator Indicator:
Owner/Operator Name: WASFI HUZAYYEN/WALID HAZIN
Legal Status:
Private
Date Became Current:
Not reported
Date Ended Current:
Not reported

Owner/Operator Address: 19550 STEVENS CREEK BLVD Owner/Operator City,State,Zip: CUPERTINO, CA 95014-0000

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Historic Generators:

Receive Date: 20190517

Handler Name: VALLCO 76 SVC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A20 BOYETT PETROLEUM BP 18 LUST S101594442
East 19550 STEVENS CREEK BL CERS HAZ WASTE N/A

< 1/8 CUPERTINO, CA 95014

0.028 mi. CERS TANKS
147 ft. Site 20 of 31 in cluster A CA FID UST

147 ft. Site 20 of 31 in cluster A CA FID UST

Relative:
Lower EMI

HWTS

Lower
Actual:
197 ft.

LUST SANTA CLARA:

Name: TOSCO #11220

Address: 19550 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18L01F
Date Closed: Not reported
EDR Link ID: 07S1W18L01F

SWEEPS UST

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Name: MOBIL

Address: 19550 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18F01F
Date Closed: 03/15/1996
EDR Link ID: 07S1W18F01F

CERS HAZ WASTE:

Name: BOYETT PETROLEUM BP 18
Address: 19550 STEVENS CREEK BL
City,State,Zip: CUPERTINO, CA 95014
Site ID: 144139

Site ID: 144128 CERS ID: 10348510

CERS Description: Hazardous Waste Generator

SWEEPS UST:

Name: BP OIL CO FACILITY SITE #11220

Address: 19550 STEVENS CREEK

City: CUPERTINO Status: Active Comp Number: 501 Number: 1

Board Of Equalization: 44-000003
Referral Date: 10-11-89
Action Date: 10-11-89
Created Date: 10-11-89
Owner Tank Id: Not reported

SWRCB Tank Id: 43-000-000501-000001

Tank Status: A
Capacity: 10000
Active Date: 10-11-89
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 4

Name: BP OIL CO FACILITY SITE #11220

Address: 19550 STEVENS CREEK

City: CUPERTINO
Status: Active
Comp Number: 501
Number: 1

 Board Of Equalization:
 44-000003

 Referral Date:
 10-11-89

 Action Date:
 10-11-89

 Created Date:
 10-11-89

 Owner Tank Id:
 Not reported

SWRCB Tank ld: 43-000-000501-000002

Tank Status: A
Capacity: 8000
Active Date: 10-11-89
Tank Use: M.V. FUEL

STG: P
Content: LEADED
Number Of Tanks: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Name: BP OIL CO FACILITY SITE #11220

Address: 19550 STEVENS CREEK City: CUPERTINO

Status: Active
Comp Number: 501
Number: 1

Board Of Equalization: 44-000003
Referral Date: 10-11-89
Action Date: 10-11-89
Created Date: 10-11-89
Owner Tank Id: Not reported

SWRCB Tank Id: 43-000-000501-000003

Tank Status: A
Capacity: 10000
Active Date: 10-11-89
Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED Number Of Tanks: Not reported

Name: BP OIL CO FACILITY SITE #11220

Address: 19550 STEVENS CREEK

City: CUPERTINO
Status: Active
Comp Number: 501
Number: 1

Board Of Equalization: 44-00003
Referral Date: 10-11-89
Action Date: 10-11-89
Created Date: 10-11-89
Owner Tank Id: Not reported

SWRCB Tank Id: 43-000-000501-000004

 Tank Status:
 A

 Capacity:
 500

 Active Date:
 10-11-89

 Tank Use:
 OIL

 STG:
 W

Content: WASTE OIL Number Of Tanks: Not reported

CERS TANKS:

Name: BOYETT PETROLEUM BP 18
Address: 19550 STEVENS CREEK BL
City,State,Zip: CUPERTINO, CA 95014

 Site ID:
 144128

 CERS ID:
 10348510

CERS Description: Underground Storage Tank

CA FID UST:

Facility ID: 43001002
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BOYETT PETROLEUM BP 18 (Continued)

S101594442

2868 PROSPECT BLVD Mailing Address:

Mailing Address 2: Not reported Mailing City,St,Zip: **CUPERTINO 95014**

Contact: Not reported Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported Not reported EPA ID: Comments: Not reported Status: Active

43001002 Facility ID: UTNKA Regulated By: Regulated ID: 00039669 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4082572200 Mail To: Not reported

2868 PROSPECT PARK DR Mailing Address:

Mailing Address 2: Not reported

Mailing City,St,Zip: CUPERTINO 95014 Contact: Not reported

Contact Phone: Not reported DUNs Number: Not reported Not reported NPDES Number: Not reported EPA ID: Comments: Not reported Status: Active

CUPA SANTA CLARA:

BOYETT PETROLEUM BP 18 Name: Address: 19550 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 2095776000 UDF Email: mfarhat@boyett.net

PE#:

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.3228055 Longitude: -122.0145658 Record ID: PR0395490 Facility ID: FA0267974

VALLCO 76 SERVICE Name: 19550 STEVENS CREEK BL Address: City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4082572200

UDF Email: WASFIGA@GMAIL.COM

PE#:

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322792 Longitude: -122.014982 Record ID: PR0370755 Facility ID: FA0253653

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EMI:

APRO LLC DBA UNITED PACIFIC #2205 AD Name:

19550 STEVENS CREEK BLVD Address: City, State, Zip: CUPERTINO, CA 95014

Year: 2018 County Code: 43 SF Air Basin: 112405 Facility ID: Air District Name: ВА SIC Code: 5541

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.13547806 Reactive Organic Gases Tons/Yr: 0.13547806 Carbon Monoxide Emissions Tons/Yr: Not reported NOX - Oxides of Nitrogen Tons/Yr: Not reported SOX - Oxides of Sulphur Tons/Yr: Not reported Particulate Matter Tons/Yr: Not reported Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

APRO LLC DBA UNITED PACIFIC #2205 AD Name:

Address: 19550 STEVENS CREEK BLVD CUPERTINO, CA 95014 City, State, Zip:

2019 Year: County Code: 43 SF Air Basin: Facility ID: 112405 Air District Name: BA 5541 SIC Code:

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported 0.124493157 Total Organic Hydrocarbon Gases Tons/Yr: 0.124493157 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: Not reported NOX - Oxides of Nitrogen Tons/Yr: Not reported SOX - Oxides of Sulphur Tons/Yr: Not reported Particulate Matter Tons/Yr: Not reported Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

Name: APRO LLC DBA UNITED PACIFIC #2205 AD

Address: 19550 STEVENS CREEK BLVD CUPERTINO, CA 95014 City, State, Zip:

2020 Year: County Code: 43 Air Basin: SF Facility ID: 112405 Air District Name: BA SIC Code: 5541

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.124493157 0.124493157 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: Not reported NOX - Oxides of Nitrogen Tons/Yr: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

SOX - Oxides of Sulphur Tons/Yr: Not reported Particulate Matter Tons/Yr: Not reported Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

APRO LLC DBA UNITED PACIFIC #2205 AD Name:

19550 STEVENS CREEK BLVD Address:

CUPERTINO, CA 95014 City, State, Zip:

Year: 2021 County Code: 43 Air Basin: SF 112405 Facility ID: Air District Name: BA SIC Code: 5411

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.124493157 Reactive Organic Gases Tons/Yr: 0.124493157 Carbon Monoxide Emissions Tons/Yr: Not reported NOX - Oxides of Nitrogen Tons/Yr: Not reported SOX - Oxides of Sulphur Tons/Yr: Not reported Particulate Matter Tons/Yr: Not reported Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

HWTS:

Name: STAN BOYETT & SON INC DBA BOYETT PETROLEUM

Address: 19550 STEVENS CREEK BLVD

Address 2: Not reported

CUPERTINO, CA 95014 City, State, Zip:

CAL000478912 EPA ID: Inactive Date: Not reported Create Date: 06/26/2023 Last Act Date: Not reported Mailing Name: Not reported Mailing Address: 601 MCHENRY AVE

Mailing Address 2: Not reported

Mailing City, State, Zip: MODESTO, CA 953500000 STAN BOYETT & SONS INC Owner Name:

Owner Address: **601 MCHENRY AVE**

Owner Address 2: Not reported

Owner City, State, Zip: MODESTO, CA 953500000

Owner Phone: Not reported Owner Fax: Not reported MONICA FARHAT Contact Name: Contact Address: 601 MCHENRY AVE.

Contact Address 2: Not reported

MODESTO, CA 95350 City, State, Zip:

Contact Phone: Not reported Contact Fax: Not reported Facility Status: Active Facility Type: Permanent Category: State

37.322842489999999 Latitude: Longitude: -122.01471099

CERS:

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Name: BOYETT PETROLEUM BP 18
Address: 19550 STEVENS CREEK BL
City,State,Zip: CUPERTINO, CA 95014

Site ID: 144128 CERS ID: 10348510

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 02-10-2016

Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter

6.5, Section(s) Multiple Sections

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General Violation Notes: Returned to compliance on 03/07/2016. Observed 1 fire extinguisher

that was serviced in October 2014. Fire extinguishers need to be serviced annually. Arrange for the servicing of this fire extinguisher

or remove it from the facility.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 02-10-2016

Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter

6.5, Section(s) Multiple Sections

Violation Description: Haz Waste Generator Program - Abandonment/Illegal

Disposal/Unauthorized Treatment - General

Violation Notes: Returned to compliance on 03/07/2016. Observed multiple containers of

oil and antifreeze in the trash and dumpster that still had pourable

material.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 07-13-2022

Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7,

Section(s) 25292.2(a)

Violation Description: Failure to submit and maintain complete and current Certification of

Financial Responsibility or other mechanism of financial assurance. Returned to compliance on 08/31/2022. CFR form is incomplete; UST

Owner or Operator is not listed in section B. nor is the facility

listed in section D. 8/31/2022 CERS submittal corrects this violation.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: UST CERS,

Violation Notes:

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 02-10-2016

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the

generator, physical and chemical characteristics of the Hazardous

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 03/07/2016. 1 x 500 gallon tank is missing

an accumulation start date.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 06-05-2024

Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7,

Section(s) 25291(b)

Violation Description: Failure of the UST system to be designed and constructed with a

monitoring system capable of detecting the entry of the hazardous

substance into the secondary containment.

Violation Notes: REPEAT VIOLATION: The fill pipe for the used oil UST does not have

secondary containment or an approved method of overfill prevention.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 02-10-2016

Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5,

Section(s) 25160.2

Violation Description: Failure to meet any of the following consolidated manifest

requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt

for at least three years.

Violation Notes: Returned to compliance on 03/07/2016. Multiple consolidated manifests

were missing the EPA ID#, complete facility address, waste code, quantities of waste being shipped and the units for the amount of waste. Ensure that employees review the consolidated manifest for

completeness before signing it.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 07-13-2022

Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2636(f)(2)

Violation Description: Failure of the functional line leak detector (LLD) monitoring

pressurized piping to meet one or more of the following requirements:

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is

detected.

Violation Notes: Returned to compliance on 07/13/2022. The MLLD for the 89 product line

failed to detect a leak, was adjusted twice, then functioned as

required.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: UST CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 07-13-2022

Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the double-walled pressurized piping to be continuously

monitored with a system that activates an audible and visual alarm or

stops flow at the dispenser when a leak is detected.

Violation Notes: Returned to compliance on 07/13/2022. Two of twelve float and chain

mechanisms failed to stop the flow of product at the dispenser. Following cleaning and adjustment, both functioned as required.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 06-28-2023

Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7,

Section(s) 25291(b)

Violation Description: Failure of the UST system to be designed and constructed with a

monitoring system capable of detecting the entry of the hazardous

substance into the secondary containment.

Violation Notes: Fill piping for used oil UST does not have secondary containment or an

approved method of overfill prevention.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: UST CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 02-10-2016

Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title

40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure employees are familiar with the handling and

compliance of hazardous waste regulations and emergency response. Returned to compliance on 03/07/2016. The violations observed during

Violation Notes: Returned to compliance on 03/07/2016. The violations observed during the inspection suggest that employees have not had adequate hazardous

waste management training.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 06-28-2023

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23,

Chapter 16, Section(s) 2636(f)(4)

Violation Description: Failure to meet one or more of the following monitoring requirements

in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is

detected in the under dispenser containment (UDC).

Violation Notes: Returned to compliance on 06/28/2023. Positive shut down of pumps was

not observed when testing leak detection sensors in piping sumps. Service technicians restored functionality of positive shutdown during

this inspection on 6/28/2023.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 07-13-2022

Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter

16, Section(s) 2641(h)

Violation Description: Failure to submit or maintain a current facility plot plan.

Violation Notes: Returned to compliance on 02/20/2023. Plot plan does not show where

the waste oil tank and associated monitoring equipment is located.

CERS submittal 2/20/2023 corrects this violation.

Violation Division: Santa Clara County Fire Department

Violation Program: UST Violation Source: UST CERS,

Site ID: 144128

Site Name: Boyett Petroleum BP 18

Violation Date: 02-10-2016

Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter

6.5, Section(s) Multiple Sections

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General Violation Notes: Returned to compliance on 03/07/2016. Observed various pans and

automotive parts on top of the waste coolant and used oil filter

automotive parts on top of the waste coolant and used oil filter drums. Relocate items away from the drums to promote better

inspections of drums for leaks and container condition.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-10-2019

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupany ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-13-2022

Violations Found: No

Eval Type: Routine done by local agency

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

Eval Notes: Occupany ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-13-2022 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-14-2021

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-02-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-27-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-05-2024 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara County Fire Department

Eval Program: UST

S101594442

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-28-2023 No

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Occupany ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: **HMRRP** Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 06-28-2023 Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Clara County Fire Department

Eval Program: UST **Eval Source:** CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-03-2013

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: **HMRRP Eval Source:** CERS.

Compliance Evaluation Inspection Eval General Type:

09-25-2018 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: UST **Eval Source:** CERS.

Eval General Type: Compliance Evaluation Inspection

02-10-2016 Eval Date: Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine hazardous waste inspection. Inspection

conducted with Richard Owens. 2 Fire extinguishers serviced in October 2015. Battery cores are picked up by Interstate. Rags are laundered by Aramark. Container areas are inspected every other day. Absorbent present on site. Emergency posting is posted at facility. EPA ID#

CAL000191947 is active. Observed the following wastes on site: 1 x 500 gallon used oil tank 1 x 55 gallon waste coolant drum 1 x 55 gallon used oil filter drum 2 x 20 gallon used oil rollers G020C: 1 x 55 gallon drum of waste coolant was missing hazardous waste markings. Markings were added during inspection. G023C: 1 x 55 gallon drum of waste coolant was open during inspection. Cap was found and placed on the drum. G412C: 1 x 55 gallon drum of used oil filters was missing

the start date. Start date was marked on the container.

Eval Division: Santa Clara County Environmental Health

Eval Program: HW

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BOYETT PETROLEUM BP 18 (Continued)

S101594442

Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 07-10-2020 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: No violations

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-02-2014

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: **HMRRP** Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-12-2017

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: UST **Eval Source:** CERS.

Eval General Type: Compliance Evaluation Inspection

09-10-2015 Eval Date:

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Santa Clara County Fire Department **Eval Division:**

Eval Program: UST Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

09-12-2017 Eval Date: Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: **HMRRP** Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-25-2018

Violations Found: Nο

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Santa Clara County Fire Department Eval Division:

Eval Program: **HMRRP** CERS, **Eval Source:**

Eval General Type: Compliance Evaluation Inspection

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Eval Date: 09-13-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-27-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 2864

Eval Division: Santa Clara County Fire Department

Eval Program: UST Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 601 McHenry Ave

Affiliation Address: 601 McHe
Affiliation City: Modesto

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95350
Affiliation Phone: .

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

Legal Owner

Boyett Petroleum

Not reported

601 McHenry Ave

Affiliation City: Modesto
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95350
Affiliation Phone: (209) 577-6000,

Affiliation Type Desc: Parent Corporation Entity Name: Boyett Petroleum Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Affiliation Type Desc: Environmental Contact

Entity Name: Monica Farhat
Entity Title: Not reported
Affiliation Address: 601 McHenry Ave

Affiliation City: Modesto
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95350
Affiliation Phone: ,

Affiliation Type Desc: Operator Entity Name: Boyett Petroleum Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (209) 577-6000,

Affiliation Type Desc: Property Owner

Entity Name: NORTHWEST DEALERCO HOLDINGS, LLC

Entity Title: Not reported

Affiliation Address: 29501 Canwood St Suite #200

Affiliation City: AGOURA HILLS

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 91301
Affiliation Phone: (818) 206-5700,

Affiliation Type Desc: UST Property Owner Name

Entity Name: NORTHWEST DEALERCO HOLDINGS

Entity Title: Not reported

Affiliation Address: 29501 Canwood St Suite #200

Affiliation City: Agoura Hills

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 91301

Affiliation Phone: (818) 206-5700,

Affiliation Type Desc:

Entity Name:
Entity Title:

Affiliation Address:

UST Tank Operator
Boyett Petroleum
Not reported
6010 McHenry Ave

Affiliation City: Modesto
Affiliation State: Ca

Affiliation Country: United States
Affiliation Zip: 95350

Affiliation Phone: (209) 577-6000,

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Not reported

Not reported

Not reported

Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BOYETT PETROLEUM BP 18 (Continued)

S101594442

EDR ID Number

Affiliation Zip: Not reported Affiliation Phone: ,

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

UST Tank Owner

Boyett Petroleum

Not reported

601 McHenry Ave

Affiliation City: Modesto
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95350

Affiliation Phone: (209) 577-6000,

Affiliation Type Desc: Identification Signer Monica Farhat **Entity Name:** Entity Title: Staff Geologist Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Name: MOBIL

Address: 19550 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

Site ID: 859021 CERS ID: T0608500926

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400,

Direction Distance

Elevation Site Database(s) EPA ID Number

A21 STAN BOYETT & SON INC DBA BOYETT PETROLEUM RCRA NonGen / NLR 1027702280
East 19550 STEVENS CREEK BLVD CAL000478912

East 19550 STEVENS CREEK BLVD < 1/8 CUPERTINO, CA 95014

0.028 mi.

147 ft. Site 21 of 31 in cluster A

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20230626

Actual: Handler Name: Stan Boyett & Son Inc Dba Boyett Petroleum

197 ft. Handler Address: 19550 Stevens Creek Blvd Handler City,State,Zip: CUPERTINO, CA 95014

EPA ID: CAL000478912
Contact Name: MONICA FARHAT
Contact Address: 601 MCHENRY AVE
Contact City, State, Zip: MODESTO, CA 95350
Contact Telephone: 209.577,6000

Contact Telephone: 209-577-6000 Contact Fax: Not reported

Contact Email: MFARHAT@BOYETT.NET

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Mailing Address:601 MCHENRY AVEMailing City,State,Zip:MODESTO, CA 95350

Owner Name: Stan Boyett & Son Inc

Owner Type: Other Operator Name: Monica Farhat

Operator Name: Monica Farhat
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No

Transfer Facility Activity:

Recycler Activity with Storage:

No
Small Quantity On-Site Burner Exemption:

No
Smelting Melting and Refining Furnace Exemption:

No
Underground Injection Control:

No
Off-Site Waste Receipt:

Universal Waste Indicator:

No
Universal Waste Destination Facility:

No
Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator:

Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAN BOYETT & SON INC DBA BOYETT PETROLEUM (Continued)

1027702280

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20230630 Recognized Trader-Importer: No Recognized Trader-Exporter: No

Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: STAN BOYETT & SON INC

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported 601 MCHENRY AVE Owner/Operator Address: Owner/Operator City, State, Zip: MODESTO, CA 95350

Owner/Operator Telephone: 209-577-6000 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: MONICA FARHAT

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported 601 MCHENRY AVE Owner/Operator Address:

MODESTO, CA 95350 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 209-577-6000 Not reported Owner/Operator Telephone Ext: Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20230626

STAN BOYETT & SON INC DBA BOYETT PETROLEUM Handler Name: Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STAN BOYETT & SON INC DBA BOYETT PETROLEUM (Continued)

1027702280

List of NAICS Codes and Descriptions:

NAICS Code: 457120

NAICS Description: Other Gasoline Stations

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A22 **JOE'S UNION SERVICE** CUPA Listings S121468453 **East**

19550 STEVENS CREEK BL N/A

CUPERTINO, CA 95014 < 1/8

0.028 mi.

147 ft. Site 22 of 31 in cluster A

Relative: CUPA SANTA CLARA:

JOE'S UNION SERVICE Lower Name: 19550 STEVENS CREEK BL Address: Actual: City, State, Zip: CUPERTINO, CA 95014 197 ft.

Region: SANTA CLARA Telephone: 4082572200 UDF Email: Not reported 2205

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322792 Longitude: -122.014982 Record ID: PR0313950 Facility ID: FA0200794

A23 TOSCO #11220 UST FINDER RELEASE 1029119581

East 19550 STEVENS CREEK BOULEVARD N/A

< 1/8 CUPERTINO, CA 95014

0.028 mi.

Site 23 of 31 in cluster A 147 ft. Relative: **UST FINDER RELEASE:**

Lower Object ID: 44899 Facility ID: Not reported Actual: Lust ID: CAT0608575840 197 ft. Name: TOSCO #11220

> 19550 STEVENS CREEK BOULEVARD Address:

City, State, Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress Reported Date: Not reported Status: No Further Action Substance: Not reported

Population within 1500ft: 1670 Domestic Wells within 1500ft: 0

Land Use: Developed, High Intensity

Within SPA: No

SPA PWS Facility ID: Not reported SPA Water Type: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TOSCO #11220 (Continued) 1029119581

SPA Facility Type: Not reported SPA HUC12: Not reported

Within WHPA: No

WHPA PWS Facility ID: Not reported WHPA Water Type: Not reported Not reported WHPA Facility Type: Not reported WHPA HUC12:

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported Not reported NFA Letter 2: Not reported NFA Letter 3: NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.0147

Y Coord: 37.32284 Latitude: 37.3228399999999

Longitude: -122.0147

S105512815 **A24** TOSCO #11220 LUST 19550 STEVENS CREEK BLVD **East HIST LUST** N/A

< 1/8 **CUPERTINO, CA 95014**

0.028 mi.

147 ft. Site 24 of 31 in cluster A

Relative: LUST REG 2: Lower 2 Region:

Facility Id: Not reported Actual:

Facility Status: Remedial action (cleanup) Underway 197 ft.

> Case Number: 07S1W18L01f Not reported How Discovered: Not reported Leak Cause: Leak Source: Not reported Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 9/11/2000 Pollution Characterization Began: 4/23/2001 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: 2/23/2004 Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SC:

Name: Tosco #11220

19550 Stevens Creek Blvd Address:

Cupertino City: Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W18L01 Oversite Agency: SCCDEH

2001-01-08 00:00:00 Date Listed: Closed Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

B25 AL ORTIZ RCRA NonGen / NLR 1028900406
SSW 10140 RICH WOOD DRIVE E MANIFEST CAC003262198

SSW 10140 RICH WOOD DRIVE < 1/8 CUPERTINO, CA 95014

0.029 mi.

153 ft. Site 1 of 2 in cluster B

Relative: RCRA Listings:

HigherDate Form Received by Agency:20231122Actual:Handler Name:10140 Rich Wood Drive204 ft.Handler Address:10140 Rich Wood DriveHandler City, State, Zip:CUPERTINO, CA 95014

EPA ID: CAC003262198
Contact Name: AL ORTIZ

Contact Address: 10140 RICH WOOD DRIVE Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 650-961-5000
Contact Fax: Not reported

Contact Email: AORTIZ@EXLM.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Not reported

Not reported

Not reported

Not reported

Mailing Address: 10140 RICH WOOD DRIVE Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Al Ortiz

Owner Type: Other

Operator Name: Al Ortiz

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler: --Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

AL ORTIZ (Continued) 1028900406

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required:

Handler Date of Last Change:

20241212

Propertied Trader Importor:

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: AL ORTIZ

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 10140 RICH WOOD DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 650-961-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: AL ORTIZ

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10140 RICH WOOD DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 650-961-5000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20231122

Handler Name: 10140 RICH WOOD DRIVE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

EDR ID Number

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AL ORTIZ (Continued) 1028900406

Receive Date: 20240221

AL ORTIZ Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

No Violations Found Violations:

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 018792887FLE Last Updated Date: 20231220 Shipped Date: 20231127 Received Date: 20231128 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service CAC003262198 Generator EPA ID: Generator Name: Al Ortiz Generator Location Street Number: Not reported

Generator Location Street 1: 10140 RICH WOOD DRIVE

Generator Location Street 2: Not reported CUPERTINO Generator Location City: Generator Location State: CA

Generator Location Zip: 95014 Generator Mail Street Number: Not reported

10140 RICH WOOD DRIVE Generator Mail Street 1:

Not reported Generator Mail Street 2: CUPERTINO Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

LIVERMORE Designated Facility Mail City: Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AL ORTIZ (Continued) 1028900406

Designated Facility Location Street Number: 10840

ALTAMONT PASS RD Designated Facility Location Street 1:

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 018792887FLE

Transporter Line Number: 1

Transporter EPA ID: CAL000471705

Transporter Name: Eisen Environmental & Construction Services

Manifest Tracking Number: 018792887FLE

Transporter Line Number:

Transporter EPA ID: CAR000070540

Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number: 018792887FLE

Waste Line Number: U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rg, Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: 50 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards

Waste Quantity, in Tons: 4.2 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 4.2 3809.526 Waste Quantity, in Kilograms: Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 3809.526 Management Method Code: H132

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Not reported Consent Number:

EPA Waste Indicator:

Direction Distance

Elevation Site Database(s) EPA ID Number

AL ORTIZ (Continued) 1028900406

Federal Waste Codes:

Quantity Haz Kg:

Quantity Haz Tons:

Quantity Non Haz Kg:

Quantity Non Haz Tons:

State Waste Codes:

Not reported
Not reported
Not reported
Not reported
Assumption
Not reported
Not reported
Assumption
Not reported

A26 FUJIMOTO&LEE ORAL&MAXILLOFACIA CERS HAZ WASTE S121468412 ESE 10055 MILLER AV CUPA Listings N/A

< 1/8 CUPERTINO, CA 95014

0.034 mi.

180 ft. Site 25 of 31 in cluster A

Relative: CERS HAZ WASTE:

Lower Name: FUJIMOTO&LEE ORAL&MAXILLOFACIA

 Actual:
 Address:
 10055 MILLER AV

 198 ft.
 City,State,Zip:
 CUPERTINO, CA 95014

Site ID: 118309 CERS ID: 10343776

CERS Description: Hazardous Waste Generator

Affiliation:

Affiliation Type Desc: Environmental Contact

Entity Name: Stacey Lee
Entity Title: Not reported

Affiliation Address: 10055 Miller Ave. #105

Affiliation City: Cupertino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95014

Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 10055 MILLER AV
Affiliation City: CUPERTINO

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95014
Affiliation Phone: .

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Legal Owner
LEE OMS PERIO
Not reported
10055 MILLER AV
CUPERTINO

Affiliation State: CA

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FUJIMOTO&LEE ORAL&MAXILLOFACIA (Continued)

S121468412

United States Affiliation Country: Affiliation Zip: 95014 Affiliation Phone: (408) 446-5157,

Affiliation Type Desc: Parent Corporation LEE OMS PERIO **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

CUPA SANTA CLARA:

FUJIMOTO&LEE ORAL&MAXILLOFACIA Name:

Address: 10055 MILLER AV City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4084465101 UDF Email: Not reported

PE#:

Program Description: SILVER WASTE ONLY <100 KG/YR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322304 Lonaitude: -122.014376 Record ID: PR0317254 Facility ID: FA0200569

CERS HAZ WASTE \$121739285 A27 **DRS LIN & LO DMD INC**

ESE 10055 MILLER AV 102 < 1/8 0.034 mi.

CUPERTINO, CA 95014

180 ft. Site 26 of 31 in cluster A

CERS HAZ WASTE: Relative:

Lower DRS LIN & LO DMD INC Name: Address: 10055 MILLER AV 102 Actual: CUPERTINO, CA 95014 City, State, Zip: 198 ft.

Site ID: 112754 CERS ID: 10343782

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 112754

DRS LIN & LO DMD INC Site Name:

Violation Date: 01-20-2017

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Abandonment/Illegal

Disposal/Unauthorized Treatment - General

Returned to compliance on 03/08/2017. Facility neutralizes Sporox Violation Notes:

> baths with baking soda before disposing of this mixture to the sanitary sewer system. Immediately cease all treatment and begin collecting sporox waste in a closed and labeled hazardous waste

container.

Violation Division: Santa Clara County Environmental Health N/A

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

DRS LIN & LO DMD INC (Continued)

S121739285

Violation Program: HW Violation Source: CERS,

Site ID: 112754

Site Name: DRS LIN & LO DMD INC

Violation Date: 01-20-2017

Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Administration/Documentation -

General

Violation Notes: Returned to compliance on 03/08/2017. Facility did not respond to the

last hazardous waste report issued in 2011.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 112754

Site Name: DRS LIN & LO DMD INC

Violation Date: 01-20-2017

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Violation Description: Failure to obtain an Identification Number prior to treating, storing,

disposing of, transporting or offering for transportation any

hazardous waste.

Violation Notes: Returned to compliance on 03/08/2017. EPA ID number CAL000143852 is

currently inactive. Ms. Yamamoto was given DTSC form 1358 at the time

of inspection.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-20-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility uses sporox cold sterile and steam autoclave. Birex spray is

used for surface disinfecting and ultrasonic bath uses non-hazardous enzymatic tables. Facility does not do any tooth whitening and does not dispense pharmaceuticals. Alginate trays are cleaned by hand scrubbing with water and facility does not use tartar and stain remover. Lidocaine is disposed of in accordance with medical waste management regulations. First aid kits are exchanged with HealthFirst before expiration. Amalgam scrap, chair traps, and separator waster are mailed back annually to Solmatex. Facility only uses digital

x-ray. Fire extinguishers are annually serviced, spill kit is

adequate, and emergency posting is up-to-date. NOTES: 1.) Ms. Yamamoto

was given information on how to dispose of waste with the county's small business program. 2.) Facility has one bottle of orange solvent with lanolin that is no longer used. Ms. Yamamoto was advised that

when they dispose of this material, it [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HW Eval Source: CERS,

Affiliation:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DRS LIN & LO DMD INC (Continued)

S121739285

Affiliation Type Desc: **CUPA District**

Santa Clara County Environmental Health **Entity Name:**

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose Affiliation State: CA Affiliation Country: Not reported

95112-2716 Affiliation Zip: Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Facility Mailing Address Entity Name: Mailing Address Not reported Entity Title:

Affiliation Address: 10055 MILLER AV #102

Affiliation City: **CUPERTINO**

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95014 Affiliation Phone:

Affiliation Type Desc: Parent Corporation DRS LIN & LO DMD INC **Entity Name:**

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

A28 **DRS LIN & LO DMD INC CUPA Listings** S104582622

HWTS ESE 10055 MILLER AV 101 N/A < 1/8 **CUPERTINO, CA 95014 HAZNET**

0.034 mi.

180 ft. Site 27 of 31 in cluster A

CUPA SANTA CLARA: Relative: Lower Name:

DRS LIN & LO DMD INC 10055 MILLER AV 101 Address: Actual: City, State, Zip: CUPERTINO, CA 95014 198 ft.

Region: SANTA CLARA Telephone: 4082523876 UDF Email: Not reported PE#:

GENERATES <100 KG/YR OR USED OIL ONLY Program Description: Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322304 Longitude: -122.014376 Record ID: PR0317981 Facility ID: FA0200570

HWTS:

Name: **TINA GAO**

Address: 10055 MILLER AVE. Address 2: Not reported

CUPERTINO, CA 95014 City,State,Zip:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DRS LIN & LO DMD INC (Continued)

S104582622

EPA ID: CAC002888584 03/08/2017 Inactive Date: Create Date: 12/06/2016 Last Act Date: Not reported Mailing Name: Not reported Mailing Address: 10055 MILLER AVE. Mailing Address 2: Not reported

Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: **TINA GAO**

Owner Address: 10055 MILLER AVE. Owner Address 2: Not reported

CUPERTINO, CA 95014 Owner City, State, Zip:

Owner Phone: Not reported Owner Fax: Not reported TINA GAO Contact Name:

Contact Address: 10055 MILLER AVE.

Contact Address 2: Not reported

CUPERTINO, CA 95014 City, State, Zip:

Contact Phone: Not reported Contact Fax: Not reported Facility Status: Inactive **TEMPORARY** Facility Type: Category: STATE Latitude: -90 Longitude: 180

HAZNET:

Name: **TINA GAO**

Address: 10055 MILLER AVE.

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

Contact: **TINA GAO** Telephone: 6502079668 Mailing Name: Not reported Mailing Address: 10055 MILLER AVE.

Year: 2016

Gepaid: CAC002888584 TSD EPA ID: CAD981382732

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

Landfill(To Include On-Site Treatment And/Or Stabilization)

Tons:

A29 **IA 072313CUPERTINO ORTHODONTIC CENTER CUPA Listings** S121471757

ESE 10055 MILLER AV 101

< 1/8 CUPERTINO, CA 95014

0.034 mi.

180 ft. Site 28 of 31 in cluster A Relative: CUPA SANTA CLARA:

IA 072313CUPERTINO ORTHODONTIC CENTER Lower Name:

Address: 10055 MILLER AV 101 Actual: City, State, Zip: CUPERTINO, CA 95014 198 ft.

Region: SANTA CLARA 4082527827 Telephone:

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

IA 072313CUPERTINO ORTHODONTIC CENTER (Continued)

S121471757

UDF Email: Not reported

PE#: 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322304 Longitude: -122.014376 Record ID: PR0365033 Facility ID: FA0251003

ANNE E MURRAY DDS CERS HAZ WASTE \$107147979 A30 **ESE**

10055 MILLER AV 104 **CUPA Listings** N/A CUPERTINO, CA 95065 **CERS**

< 1/8 0.034 mi.

180 ft. Site 29 of 31 in cluster A

CERS HAZ WASTE: Relative:

Lower Name: ANNE E MURRAY DDS Address: 10055 MILLER AV 104 Actual: CUPERTINO, CA 95065 198 ft. City,State,Zip:

Site ID: 5972 CERS ID: 10343785

CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

Name: ANNE E MURRAY DDS Address: 10055 MILLER AV 104 City, State, Zip: CUPERTINO, CA 95065

Region: SANTA CLARA Telephone: 4082535277 UDF Email: Not reported PE#: 2202

GENERATES <100 KG/YR OR USED OIL ONLY Program Description: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM Program Identifier:

Latitude: 37.322304 Longitude: -122.014376 Record ID: PR0317980 Facility ID: FA0200571

CERS:

Name: ANNE E MURRAY DDS Address: 10055 MILLER AV 104 City, State, Zip: CUPERTINO, CA 95065

Site ID: 5972 CERS ID: 10343785

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 5972

ANNE E MURRAY DDS Site Name:

Violation Date: 01-25-2017

HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Citation:

Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Administration/Documentation -

General

Violation Notes: Returned to compliance on 02/28/2017. Facility did not respond to the

Notice of Violation issued in 2011. Return original report with

current report to address this violation.

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

ANNE E MURRAY DDS (Continued)

S107147979

EDR ID Number

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 5972

Site Name: ANNE E MURRAY DDS

Violation Date: 01-25-2017

Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.11

Violation Description: Failure to determine if wastes generated are hazardous waste by using

generator knowledge or applying testing method.

Violation Notes: Returned to compliance on 02/28/2017. Facility dilutes Patterson Ultra

Concentrated Stain Remover for cleaning retainers, then disposes of the material to the drain (as noted in a repeat violation in 2011.) When tested, the material had a pH of approximately 2 according to inspector's pH strips. Collect this material as a hazardous waste, or use a pH meter to test each batch to determine if the pH is 2 or below. Batches with a pH equal to or below 2, the liquid must be

managed as hazardous waste.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 5972

Site Name: ANNE E MURRAY DDS

Violation Date: 01-25-2017

Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title

40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure that all employees are thoroughly familiar with

proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Returned to compliance on 02/28/2017. Facility personnel have not been

adequately trained to recognize and manage hazardous waste.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-25-2017 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility no longer generates waste photographic fixer and developer from x-ray processing, and all x-ray waste was disposed of in may of 2015 (receipt reveiwed). Facility uses cold sterile gluteraldehyde,

and previously collected and disposed of this material as hazardous

waste (receipts reviewed) but will begin neutralizing it in the future. Ultrasonic bath uses a general purpose cleaner that had a pH of approximately 10 according to inspector's pH strips. Surfaces are disinfected with non-saturated wipes. Facility also uses disinfecting spray and manages inventory closely so this material is used before expiration. Facility does not generate hazardous waste from tray cleaning or tooth whitening. Tartar and stain removal and retainer cleaning uses patterson super concentrated stain remover. Amalgam is

mailed back annually and lead bite wings are recycled (receipts reviewed). Facility does not dispense pharmaceuticals, exchanges first

aid kits before expiration with [Truncated]

Direction Distance

Elevation Site Database(s) EPA ID Number

ANNE E MURRAY DDS (Continued)

S107147979

EDR ID Number

Eval Division: Santa Clara County Environmental Health

Eval Program: HW Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 10055 MILLER AV 104

Affiliation City: CUPERTINO Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95065
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: ANNE E MURRAY DDS

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Anne E Murray
Entity Title: Not reported

Affiliation Address: 10055 MILLER AV 104

Affiliation City: CUPERTINO

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95065
Affiliation Phone: .

Affiliation Type Desc: Legal Owner Entity Name: Anne E Murra

Entity Name: Anne E Murray, DDS Entity Title: Not reported

Affiliation Address: 10055 MILLER AV 104

Affiliation City: CUPERTINO

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95014

Affiliation Phone: (408) 253-5277,

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Operator
Entity Name: Anne E Murray

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ANNE E MURRAY DDS (Continued)

S107147979

1024804430

CAL000258150

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (408) 253-5277,

ANNE E MURRAY, DDS RCRA NonGen / NLR A31 **10055 MILLER AVE STE 104 ESE** < 1/8 CUPERTINO, CA 95014

0.034 mi.

180 ft. Site 30 of 31 in cluster A

State District:

Relative: RCRA Listings:

Date Form Received by Agency: Lower 20020823 Handler Name: Anne E Murray, Dds Actual:

198 ft. Handler Address: 10055 Miller Ave Ste 104

CUPERTINO, CA 95014 Handler City, State, Zip: EPA ID: CAL000258150 Contact Name: ANNE E MURRAY

10055 MILLER AVE STE 104 Contact Address: CUPERTINO, CA 95014 Contact City, State, Zip:

Contact Telephone: 408-253-5277 Contact Fax: 408-253-6341

Contact Email: INFO@MURRAYDENTAL.COM

Contact Title: Not reported 09 EPA Region: Land Type: Not reported

Not a generator, verified Federal Waste Generator Description:

Non-Notifier: Not reported Not reported Biennial Report Cycle: Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported

Mailing Address: 10055 MILLER AVE STE 104 Mailing City, State, Zip: CUPERTINO, CA 95014-0000

Not reported

Owner Name: Anne E Murray

Owner Type: Other Operator Name: Anne E Murray

Other Operator Type: Short-Term Generator Activity: Nο Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No Off-Site Waste Receipt: Nο Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

ANNE E MURRAY, DDS (Continued)

1024804430

EDR ID Number

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
Not reported
20180905
No

Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: ANNE E MURRAY

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10055 MILLER AVE STE 104
Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-253-5277
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: ANNE E MURRAY

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 10055 MILLER AVE STE 104
Owner/Operator City, State, Zip: CUPERTINO, CA 95014-0000

Owner/Operator Telephone: 408-253-5277
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20020823

Handler Name: ANNE E MURRAY, DDS

Federal Waste Generator Description: Not a generator, verified

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ANNE E MURRAY, DDS (Continued)

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 62121

NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A32 STACEY A LEE A DENTAL CORP RCRA NonGen / NLR 1031483208 **ESE** 10055 MILLER AVE #105 CAL000489828

CUPERTINO, CA 95014 < 1/8

0.034 mi.

180 ft. Site 31 of 31 in cluster A

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20241107

Handler Name: Stacey A Lee A Dental Corp Actual: Handler Address: 10055 Miller Ave #105 198 ft.

CUPERTINO, CA 95014 Handler City, State, Zip: EPA ID: CAL000489828 STACEY LEE Contact Name:

Contact Address: 10055 MILLER AVE #105 Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-446-5101 Contact Fax: Not reported

Contact Email: LEEOMSPERIO@GMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Not reported Active Site Indicator: State District Owner: Not reported State District: Not reported

10055 MILLER AVE #105 Mailing Address: Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Stacey A Lee A Dental Corp

Owner Type: Other

Operator Name: Stacey Lee

Operator Type: Other Short-Term Generator Activity: No

1024804430

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

STACEY A LEE A DENTAL CORP (Continued)

1031483208

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not reported

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No No

Recognized Trader Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: STACEY LEE

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10055 MILLER AVE #105
Owner/Operator City,State,Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-446-5101
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: STACEY A LEE A DENTAL CORP
Legal Status: Other

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STACEY A LEE A DENTAL CORP (Continued)

1031483208

Date Became Current: Not reported Not reported Date Ended Current: Owner/Operator Address: 348 TARAVAL ST

Owner/Operator City, State, Zip: SAN FRANCISCO, CA 94116

Owner/Operator Telephone: 415-564-6800 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20241107 Handler Name: STACEY A LEE A DENTAL CORP

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: Nο Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 621210

NAICS Description: Offices Of Dentists

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FAMILY & COSMETIC DENTISTRY CUPA Listings S121473564

West 19668 STEVENS CREEK BL < 1/8 **CUPERTINO, CA 95014**

0.038 mi.

C33

200 ft. Site 1 of 7 in cluster C Relative: CUPA SANTA CLARA:

Higher **FAMILY & COSMETIC DENTISTRY** Name: 19668 STEVENS CREEK BL Address: Actual: 200 ft. City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4082578838 UDF Email: Not reported PE#: 2240

Program Description: GENERATES < 10 GAL/YR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.322701 Longitude: -122.01811 Record ID: PR0381144 Facility ID: FA0259476

N/A

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

C34 FUSION ACADEMY CUPERTINO RCRA NonGen / NLR 1028903211
West 19638 STEVENS CREEK BLVD STE 230 CAL000480892

< 1/8 CUPERTINO, CA 95014

0.038 mi.

200 ft. Site 2 of 7 in cluster C

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20231005

Actual: Handler Name: Fusion Academy Cupertino

200 ft. Handler Address: 19638 Stevens Creek Blvd Ste 230

Handler City, State, Zip: CUPERTINO, CA 95014

 EPA ID:
 CAL000480892

 Contact Name:
 KATE KODET

 Contact Address:
 7940 N KEER DR

 Contact City, State, Zip:
 RESEDA, CA 91335

Contact Telephone: 860-573-3726
Contact Fax: Not reported

Contact Email: KKODET@FUSIONACADEMY.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Not reported

Not reported

Not reported

Not reported

Mailing Address: 19638 STEVENS CREEK BLVD STE 230

Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Fusion Education Group

Owner Type: Other

Operator Name: Kate Kodet

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Distance

Elevation Site Database(s) EPA ID Number

FUSION ACADEMY CUPERTINO (Continued)

1028903211

EDR ID Number

Handler Date of Last Change: 20231006 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: KATE KODET

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported 7940 N KEER DR Owner/Operator Address: Owner/Operator City, State, Zip: RESEDA, CA 91335 Owner/Operator Telephone: 860-573-3726 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FUSION EDUCATION GROUP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 72 MONROE CENTER NW STE B

Owner/Operator City, State, Zip: GRAND RAPIDS, MI 49503

Owner/Operator Telephone: 616-301-1221
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20231005

Handler Name: FUSION ACADEMY CUPERTINO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FUSION ACADEMY CUPERTINO (Continued)

1028903211

CAC003207317

E MANIFEST

List of NAICS Codes and Descriptions:

NAICS Code: 611310

NAICS Description: Colleges, Universities, And Professional Schools

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

10142 EAST ESTATES DRIVE RCRA NonGen / NLR 1027515461

SSE **10142 EAST ESTATES DRIVE** < 1/8 CUPERTINO, CA 95014

0.040 mi.

B35

212 ft. Site 2 of 2 in cluster B

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20221207 10142 East Estates Drive Handler Name: Actual: Handler Address: 10142 East Estates Drive 203 ft. Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003207317

Contact Name: PAT SCHAFF Contact Address: 10142 EAST ESTATES DRIVE

Contact City, State, Zip: CUPERTINO, CA 95014 Contact Telephone: 408-529-3374 Contact Fax: Not reported

Contact Email: GISELLE.ESPIRITU@SYNERGYCOMPANIES.ORG

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported Not reported State District Owner: State District: Not reported

10142 EAST ESTATES DRIVE Mailing Address: Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Pat Schaff

Owner Type: Other

Operator Name: Pat Schaff

Operator Type: Other Short-Term Generator Activity: No Importer Activity: Nο Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Nο

Distance Elevation Site

Database(s) EPA ID Number

Ν

10142 EAST ESTATES DRIVE (Continued)

1027515461

EDR ID Number

Universal Waste Destination Facility:

Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Recycler Activity Without Storage:
Not reported
20241212
No
No
No

Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: PAT SCHAFF

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10142 EAST ESTATES DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-529-3374
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PAT SCHAFF

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 10142 EAST ESTATES DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-529-3374
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

10142 EAST ESTATES DRIVE (Continued)

1027515461

EDR ID Number

Historic Generators:

Receive Date: 20221207

Handler Name: 10142 EAST ESTATES DRIVE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: Nο Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:023607244JJKLast Updated Date:20221222Shipped Date:20221207Received Date:20221208Manifest Status:Signed

Submission Type:
Origin Type:
Generator EPA ID:
Generator Name:
Generator Location Street Number:
DataImage5Copy
Service
CAC003207317
Pat Schaff
Not reported

Generator Location Street 1: 10142 EAST ESTATES DRIVE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10142 EAST ESTATES DRIVE

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE
Designated Facility Mail Zip: 94551

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10142 EAST ESTATES DRIVE (Continued)

1027515461

Designated Facility Mail State: CA

10840 Designated Facility Location Street Number:

Designated Facility Location Street 1: ALTAMONT PASS RD Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551

Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 023607244JJK

Transporter Line Number:

Transporter EPA ID: CAL000438487 Transporter Name: Synergy Ee Inc

Manifest Tracking Number: 023607244JJK

Transporter Line Number:

CAR000070540 Transporter EPA ID:

Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number: 023607244JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: ВА

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: **Cubic Yards** Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 0.84 Non-Acute Waste Quantity, in Tons: Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10142 EAST ESTATES DRIVE (Continued)

1027515461

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0

761.9052 Quantity Non Haz Kg: Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

S103983040 D36 **SHELL** LUST

19480 STEVENS CREEK BLVD **HIST LUST East** N/A Cortese

CUPERTINO, CA 95014 < 1/8 0.077 mi.

HIST CORTESE 409 ft. Site 1 of 7 in cluster D **CERS**

Relative: LUST: Lower Name: SHELL

Address: 19480 STEVENS CREEK BLVD Actual: 196 ft.

City, State, Zip: CUPERTINO, CA 95014 SANTA CLARA COUNTY LOP Lead Agency:

LUST Cleanup Site Case Type:

Geo Track:

Global Id: T0608501269 Latitude: 37.3226322773396 Longitude: -122.01375246048 Status: Completed - Case Closed

Status Date: 09/30/1994 Case Worker: DEH RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region:

Coordinate Source: Google Map Move Quantity Released Gallons: Not reported 07/27/1987 Begin Date: Leak Reported Date: 07/27/1987 How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Not reported Stop Method: Stop Description: Not reported No Further Action Date: 09/30/1994

Santa Clara - Palo Alto (205.50) CA Water Watershed Name:

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community: Not reported CA Enviroscreen 3 Score: 16-20% CA Enviroscreen 4 Score: 15-20% Military DOD Site: No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: 5046 Claim Status: Active Site History: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) S103983040

LUST:

Global Id: T0608501269

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: **DEH CASEWORKER**

Organization Name: SANTA CLARA COUNTY LOP 1555 Berger Drive, Suite 300 Address:

City: SAN JOSE

dehweb@deh.sccgov.org Email:

Phone Number: 4089183400

Global Id: T0608501269

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

SAN FRANCISCO BAY RWQCB (REGION 2) Organization Name:

1515 CLAY ST SUITE 1400 Address:

OAKLAND City: Email: Not reported Phone Number: Not reported

LUST:

Global Id: T0608501269 Action Type: REMEDIATION Date: 02/18/1992 Action: Excavation

Global Id: T0608501269 Action Type: **ENFORCEMENT** Date: 02/20/1991

Notice of Responsibility - #39596 Action:

Global Id: T0608501269 Action Type: Other Date: 07/27/1987 Leak Reported Action:

Global Id: T0608501269 Action Type: **ENFORCEMENT** Date: 09/30/1994

Closure/No Further Action Letter Action:

Global Id: T0608501269 Action Type: **RESPONSE** Date: 09/14/1994

Other Report / Document Action:

LUST:

Global Id: T0608501269

Open - Case Begin Date Status:

07/27/1987 Status Date:

Global Id: T0608501269

Status: Open - Site Assessment

Status Date: 12/20/1989

Global Id: T0608501269

Status: Open - Site Assessment

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) S103983040

Status Date: 03/30/1990

T0608501269 Global Id:

Status: Open - Verification Monitoring

08/25/1992 Status Date:

Global Id: T0608501269

Completed - Case Closed Status:

09/30/1994 Status Date:

LUST REG 2:

Region:

Facility Id: Not reported Facility Status: Case Closed Case Number: 07S1W18F02f How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 12/20/1989 Pollution Characterization Began: 3/30/1990 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: 8/25/1992

HIST LUST SC:

Shell Name:

Address: 19480 Stevens Creek Blvd

Cupertino City: Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W18F02 Oversite Agency: SCVWD

Date Listed: 1988-01-01 00:00:00 1994-09-30 00:00:00 Closed Date:

CORTESE:

Name:

Address: 19480 STEVENS CREEK BLVD

CUPERTINO, CA 95014 City, State, Zip:

Region: **CORTESE** Envirostor Id: Not reported Global ID: T0608501269 LUST CLEANUP SITE Site/Facility Type:

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL (Continued) S103983040

Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported Active Open File Name:

HIST CORTESE:

edr_fname: SHELL

edr_fadd1: 19480 STEVENS CREEK

City,State,Zip: CUPERTINO, CA
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1291

CERS:

Name: SHELL

Address: 19480 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

Site ID: 882822

CERS ID: T0608501269

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

D37 SHELL AUTOMOTIVE EDR Hist Auto 1020331003 **East** N/A

19480 STEVENS CK BD CUPERTINO, CA 95014 < 1/8

0.077 mi.

409 ft. Site 2 of 7 in cluster D

Relative: Lower

EDR Hist Auto

Actual:

Year: Name: Type:

1969 **BUSHMAN GERALD R** Gasoline Service Stations 196 ft.

1970 **BUSHMAN GERALD R** Gasoline Service Stations 1976 SHELL AUTOMOTIVE **Gasoline Service Stations** 1977 SHELL AUTOMOTIVE **Gasoline Service Stations** 1978 SHELL AUTOMOTIVE **Gasoline Service Stations** 1979 SHELL AUTOMOTIVE **Gasoline Service Stations** 1980 SHELL AUTOMOTIVE Gasoline Service Stations 1982 SHELL AUTOMOTIVE Gasoline Service Stations 1983 SHELL AUTOMOTIVE **Gasoline Service Stations**

1988 VALLCO FOOD MART **Grocery Stores** 1989 VALLCO FOOD MART Convenience Stores 1990 VALLCO FOOD MART Convenience Stores

D38 JIFFY-LUBE

East 19480 STEVENS CREEK

< 1/8 **CUPERTINO, CA**

0.077 mi.

409 ft. Site 3 of 7 in cluster D

Relative: AST: Lower Name: JIFFY-LUBE

Property Owner Zip Code:

Property Owner Country:

EPAID:

19480 STEVENS CREEK Address: Actual:

CUPERTINO, City/Zip: 196 ft.

Certified Unified Program Agencies: Santa Clara County Owner: JIFFY-LUBE

Total Gallons: 4,800

CERSID: Not reported Facility ID: Not reported **Business Name:** Not reported Phone: Not reported Fax: Not reported Mailing Address: Not reported Mailing Address City: Not reported Mailing Address State: Not reported Mailing Address Zip Code: Not reported Operator Name: Not reported Not reported Operator Phone: Owner Phone: Not reported Owner Mail Address: Not reported Owner State: Not reported Owner Zip Code: Not reported Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Not reported Property Owner Mailing Address: Property Owner City: Not reported Property Owner Stat: Not reported

Not reported

Not reported

Not reported

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A100338700

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

D39 ALLAN DOMASH SWEEPS UST U001600976
East 19480 STEVENS CREEK HIST UST N/A

< 1/8 CUPERTINO, CA 95014 0.077 mi.

409 ft. Site 4 of 7 in cluster D

Relative: SWEEPS UST:

Lower Name: ALLAN DOMASH

Actual: Address: 19480 STEVENS CREEK BLVD 196 ft. City: CUPERTINO

City: CUPERTINO
Status: Not reported
Comp Number: 9161
Number: Not reported
Board Of Equalization: 44-026410

Number: Not reported
Board Of Equalization: 44-026410
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 43-012-009161-000001

Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED

Number Of Tanks: 4

Name: ALLAN DOMASH

Address: 19480 STEVENS CREEK BLVD

City: CUPERTINO
Status: Not reported
Comp Number: 9161
Number: Not reported
Board Of Equalization: 44-026410
Referral Date: Not reported

Referral Date: Not reported Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank ld: 43-012-009161-000002

Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ALLAN DOMASH

Address: 19480 STEVENS CREEK BLVD

City: **CUPERTINO** Status: Not reported 9161 Comp Number: Number: Not reported Board Of Equalization: 44-026410 Not reported Referral Date: Action Date: Not reported Created Date: Not reported

Owner Tank Id:

SWRCB Tank ld: 43-012-009161-000003

Not reported

EDR ID Number

Direction
Distance

Elevation Site Database(s) EPA ID Number

ALLAN DOMASH (Continued)

U001600976

EDR ID Number

Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ALLAN DOMASH

Address: 19480 STEVENS CREEK BLVD

CUPERTINO City: Not reported Status: Comp Number: 9161 Number: Not reported 44-026410 Board Of Equalization: Referral Date: Not reported Action Date: Not reported Not reported Created Date: Owner Tank Id: Not reported

SWRCB Tank Id: 43-012-009161-000004

Tank Status: Not reported

Capacity: 550

Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:

Name: ALLAN DOMASH
Address: 19480 STEVENS CREEK
City,State,Zip: CUPERTINO, CA 95014

File Number: 000208ba

URL:

Region: STATE
Facility ID: 0000009161
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 4082530555

Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803

Total Tanks: 0004

 Tank Num:
 001

 Container Num:
 1

 Year Installed:
 1972

 Tank Capacity:
 00006000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 REGULAR

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

Tank Num: 002 Container Num: 2

Direction Distance

Elevation Site Database(s) EPA ID Number

ALLAN DOMASH (Continued)

Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

 Tank Num:
 003

 Container Num:
 3

 Year Installed:
 1972

 Tank Capacity:
 00010000

 Tank Used for:
 PRODUCT

 Type of Fuel:
 UNLEADED

Container Construction Thickness: 1/4

Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1972
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL

Container Construction Thickness: 12

Leak Detection: Stock Inventor, 10

Click here for Geo Tracker PDF:

D40 SHELL UST FINDER RELEASE 1029106633

East 19480 STEVENS CREEK BLVD < 1/8 CUPERTINO, CA 95014

0.077 mi.

409 ft. Site 5 of 7 in cluster D

Relative: UST FINDER RELEASE:

 Lower
 Object ID:
 44915

 Actual:
 Facility ID:
 Not reported

 196 ft.
 Lust ID:
 CAT0608501269

Name: SHELL

Address: 19480 STEVENS CREEK BLVD

City, State, Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported

Population within 1500ft: 1582 Domestic Wells within 1500ft: 0

Land Use: Developed, Medium Intensity

Within SPA: No

SPA PWS Facility ID:

SPA Water Type:

SPA Facility Type:

SPA HUC12:

Within WHPA:

Not reported

Not reported

Not reported

No

WHPA PWS Facility ID:
WHPA Water Type:
WHPA Facility Type:
WHPA HUC12:
Not reported
Not reported
Not reported

Within 100yr Floodplain: No

N/A

EDR ID Number

U001600976

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) 1029106633

Tribe: Not reported EPA Region: NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.01389

Y Coord: 37.3228300000001

Latitude: 37.32283 Longitude: -122.01389

RCRA NonGen / NLR 1024821278 D41 **JIFFY LUBE # 2355** East 19480 STEVENS CREEK BLVD E MANIFEST CAL000336645

< 1/8 CUPERTINO, CA 95014

0.077 mi.

Site 6 of 7 in cluster D 409 ft.

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20080924 Handler Name: Jiffy Lube # 2355 Actual:

Handler Address: 19480 Stevens Creek Blvd 196 ft. Handler City, State, Zip: CUPERTINO, CA 95014-2505

EPA ID: CAL000336645

Contact Name: DRU FANTICOLA Contact Address: 1422 EDINGER AVE STE 150 Contact City, State, Zip: TUSTIN, CA 92780-6299

714-444-4940 Contact Telephone: Contact Fax: 714-444-4946

Contact Email: DRU.FANTICOLA@TFGFLP.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

Mailing Address: 1422 EDINGER AVE STE 150 Mailing City, State, Zip: TUSTIN, CA 92780-6299

Owner Name: M C Llc

Owner Type: Other

Operator Name: Dru Fanticola

Other Operator Type: Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: Yes

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

Universal Waste Destination Facility:

Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No

Recognized Trader-Exporter:

Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: M C LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1422 EDINGER AVE STE 150 Owner/Operator City, State, Zip: TUSTIN, CA 92780-6299

Owner/Operator Telephone: 714-444-4940
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: DRU FANTICOLA

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 1422 EDINGER AVE STE 150 Owner/Operator City, State, Zip: TUSTIN, CA 92780-6299

Owner/Operator Telephone: 714-444-4940
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

Historic Generators:

Receive Date: 20080924

Handler Name: JIFFY LUBE # 2355

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811198

NAICS Description: All Other Automotive Repair And Maintenance

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 024034481JJK
Last Updated Date: 20220706
Shipped Date: 20220520
Received Date: 20220606
Manifest Status: Signed

Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000336645

Generator Name: Jiffy Lube # 2355 Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1422 EDINGER AVE STE 150

Generator Mail Street 2: Not reported
Generator Mail City: TUSTIN
Generator Mail Zip: 92780-6299

Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA
Designated Facility Mail Zip: 85365

Distance

Elevation Site Database(s) EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

EDR ID Number

Designated Facility Mail State: AZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA
Designated Facility Location Zip: 85365
Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 024035242JJK
Last Updated Date: 20220509
Shipped Date: 20220328
Received Date: 20220408
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube-#2355
Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014-2505
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19480 STEVENS CREEK BLVD

Generator Mail Street 2: Not reported Generator Mail City: CUPERTINO Generator Mail Zip: 95014-2505 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA
Designated Facility Mail Zip: 85365
Designated Facility Mail State: AZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported
Designated Facility Location City: YUMA
Designated Facility Location Zip: 85365
Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 026095234JJK
Last Updated Date: 20240417
Shipped Date: 20240327
Received Date: 20240329
Manifest Status: Signed

Submission Type: DataImage5Copy

Direction Distance Elevation

on Site Database(s) EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

EDR ID Number

Origin Type: Web

Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube # 2355
Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1422 EDINGER AVE STE 150

Generator Mail Street 2: Not reported Generator Mail City: TUSTIN Generator Mail Zip: 92780-6299

Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000393680

Designated Facility Name: World Oil Environmental Services

Designated Facility Mail Street Number: 1920
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: MORGAN RD
Designated Facility Mail City: CERES
Designated Facility Mail Zip: 95307
Designated Facility Mail State: CA
Designated Facility Location Street Number: 1920

Designated Facility Location Street Number: 1920

Designated Facility Location Street 1: MORGAN RD

Designated Facility Location Street 2: Not reported

Designated Facility Location City: CERES

Designated Facility Location Zip: 95307

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:026095271JJKLast Updated Date:20240425Shipped Date:20240329Received Date:20240409Manifest Status:Signed

Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube # 2355

Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1422 EDINGER AVE STE 150

Generator Mail Street 2: Not reported
Generator Mail City: TUSTIN
Generator Mail Zip: 92780
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAT080013352

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

JIFFY LUBE # 2355 (Continued)

1024821278

EDR ID Number

Designated Facility Name: World Oil Recycling

Designated Facility Mail Street Number: 2000

Designated Facility Mail Street 1: CA90222 CA037US 2000 Designated Facility Mail Street 2: N. ALAMEDA STREET

Designated Facility Mail City: COMPTON Designated Facility Mail Zip: 90222 Designated Facility Mail State: CA Designated Facility Location Street Number: 2000

Designated Facility Location Street 1: N. ALAMEDA STREET

Designated Facility Location Street 2: Not reported Designated Facility Location City: COMPTON Designated Facility Location Zip: 90222-0000 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

026095272JJK Manifest Tracking Number: Last Updated Date: 20240507 20240329 Shipped Date: Received Date: 20240410 Manifest Status: Signed

Datalmage5Copy Submission Type: Origin Type: Service

Generator EPA ID:

CAL000336645 Generator Name: Jiffy Lube # 2355 Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1422 EDINGER AVE STE 150

Generator Mail Street 2: Not reported Generator Mail City: TUSTIN Generator Mail Zip: 92780-6299

Generator Mail State: CA

Generator Contact Company Name: Not reported AZR000521146 Designated Facility EPA ID:

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: **NOT REQUIRED** Designated Facility Mail City: NOT REQUIRED

Designated Facility Mail Zip: 00000 Designated Facility Mail State: AL

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA Designated Facility Location Zip: 85365 Designated Facility Location State: ΑZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Direction

Elevation Site Database(s) EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

EDR ID Number

Manifest Tracking Number:024035797JJKLast Updated Date:20230413Shipped Date:20230308Received Date:20230317Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube # 2355
Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19480 STEVENS CREEK BLVD

Generator Mail Street 2: Not reported Generator Mail City: CUPERTINO Generator Mail Zip: 95014-2505 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA
Designated Facility Mail Zip: 85365
Designated Facility Mail State: AZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA

Designated Facility Location Zip: 85365

Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 026095536JJK
Last Updated Date: 20241010
Shipped Date: 20240829
Received Date: 20240911
Manifest Status: Signed
Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube # 2355
Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-2505
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1422 EDINGER AVE STE 150

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JIFFY LUBE # 2355 (Continued)

1024821278

Generator Mail Street 2: Not reported TUSTIN Generator Mail City: Generator Mail Zip: 92780-6299 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA Designated Facility Mail Zip: 85365 Designated Facility Mail State: ΑZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA Designated Facility Location Zip: 85365 Designated Facility Location State: ΑZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 026096400JJK Last Updated Date: 20240813 Shipped Date: 20240708 Received Date: 20240720 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service

CAL000336645 Generator EPA ID: Generator Name: Jiffy Lube # 2355 Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Not reported Generator Location Street 2: **CUPERTINO** Generator Location City: Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

1422 EDINGER AVE STE 150 Generator Mail Street 1:

Generator Mail Street 2: Not reported Generator Mail City: TUSTIN Generator Mail Zip: 92780-6299

Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA Designated Facility Mail Zip: 85365 Designated Facility Mail State: ΑZ

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA

Direction Distance

Elevation Site Database(s) EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

EDR ID Number

Designated Facility Location Zip: 85365

Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 026096980JJK
Last Updated Date: 20241107
Shipped Date: 20241007
Received Date: 20241018
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube # 2355
Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1422 EDINGER AVE STE 150

Generator Mail Street 2: Not reported
Generator Mail City: TUSTIN
Generator Mail Zip: 92780-6299

Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: AZR000521146

Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA
Designated Facility Mail Zip: 85365
Designated Facility Mail State: AZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA
Designated Facility Location Zip: 85365
Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:024039334JJKLast Updated Date:20220930Shipped Date:20220901Received Date:20220909Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAL000336645
Generator Name: Jiffy Lube # 2355
Generator Location Street Number: Not reported

Generator Location Street 1: 19480 STEVENS CREEK BLVD

MAP FINDINGS Map ID Direction

Elevation

Distance

Site Database(s) **EPA ID Number**

JIFFY LUBE # 2355 (Continued)

1024821278

EDR ID Number

Generator Location Street 2: Not reported CUPERTINO Generator Location City:

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

1422 EDINGER AVE STE 150 Generator Mail Street 1:

Generator Mail Street 2: Not reported Generator Mail City: **TUSTIN** Generator Mail Zip: 92780-6299

Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAT080013352 Designated Facility Name: World Oil Recycling

Designated Facility Mail Street Number: 2000

Designated Facility Mail Street 1: CA90222 CA037US 2000 Designated Facility Mail Street 2: N. ALAMEDA STREET

Designated Facility Mail City: COMPTON Designated Facility Mail Zip: 90222 Designated Facility Mail State: CA Designated Facility Location Street Number: 2000

Designated Facility Location Street 1: N. ALAMEDA STREET

Designated Facility Location Street 2: Not reported Designated Facility Location City: COMPTON Designated Facility Location Zip: 90222-0000 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: Ν

Manifest Tracking Number: 024039335JJK Last Updated Date: 20221010 Shipped Date: 20220901 Received Date: 20220912 Manifest Status: Signed

DataImage5Copy Submission Type:

Origin Type: Service Generator EPA ID: CAL000336645 Generator Name: Jiffy Lube # 2355 Generator Location Street Number: Not reported

19480 STEVENS CREEK BLVD Generator Location Street 1:

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA

Generator Location Zip: 95014-2505 Generator Mail Street Number: Not reported

1422 EDINGER AVE STE 150 Generator Mail Street 1:

Generator Mail Street 2: Not reported Generator Mail City: **TUSTIN** Generator Mail Zip: 92780-6299 Generator Mail State: CA Generator Contact Company Name: Not reported

Designated Facility EPA ID: AZR000521146 Designated Facility Name: Yuma Yes 2 Waste Transfer Station

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 2730 E 13TH ST

Designated Facility Mail City: YUMA

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JIFFY LUBE # 2355 (Continued)

1024821278

Designated Facility Mail Zip: 85365 Designated Facility Mail State: ΑZ

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 6500 S US HIGHWAY 95

Designated Facility Location Street 2: Not reported Designated Facility Location City: YUMA Designated Facility Location Zip: 85365 Designated Facility Location State: ΑZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 021508441JJK

Transporter Line Number:

Transporter EPA ID: CAD028277036

Transporter Name: Asbury Environmental Services Dba World Oil Environmental Services

Manifest Tracking Number: 021508441JJK

Transporter Line Number:

CAR000175422 Transporter EPA ID:

Transporter Name: Worldwide Recovery System Inc

Waste Line:

Manifest Tracking Number: 021508441JJK

Waste Line Number: U.S. DOT Hazardous Indicator: Ν

U.S. DOT ID Number: Not reported U.S. DOT Description: Not reported

Non-Rcra Hazardous Waste, Solid (Oily Solids) Non-Hazardous Waste Description:

Number of Containers: Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

Waste Quantity: 50 Quantity Unit of Measure Code: Р Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.025 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.025 Waste Quantity, in Kilograms: 22.67575 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 22.67575 Management Method Code: H141

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

JIFFY LUBE # 2355 (Continued)

1024821278

Consent Number: Not reported

EPA Waste Indicator: N

Federal Waste Codes: Not reported

Quantity Haz Kg:0Quantity Haz Tons:0Quantity Non Haz Kg:22.67575Quantity Non Haz Tons:0.025State Waste Codes:CA-352

Click this hyperlink while viewing on your computer to access 95 additional US EManifest: record(s) in the EDR Site Report.

 D42
 ALLAN DOMASH
 LUST
 \$101624883

 East
 19480 STEVENS CREEK
 AST
 N/A

<1/8 CUPERTINO, CA 95014 HAULERS

0.077 mi.
409 ft. Site 7 of 7 in cluster D
CERS HAZ WASTE
CERS TANKS
CA FID UST
CA FID UST

Relative:
Lower

CUPA Listings
CERS

196 ft. LUST SANTA CLARA:

Name: SHELL

Address: 19480 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18F02F
Date Closed: 09/30/1994
EDR Link ID: 07S1W18F02F

AST:

Name: JIFFY LUBE #2355
Address: 19480 STEVENS CREEK BL
City/Zip: CUPERTINO,95014

Certified Unified Program Agencies: Not reported Owner: MC LLC
Total Gallons: Not reported CERSID: 10348462
Facility ID: Not reported Business Name: M.C. LLC
Phone: (714) 444-4940
Fax: Not reported

Mailing Address: 1422 EDINGER AVE STE 150

Mailing Address City: TUSTIN
Mailing Address State: CA
Mailing Address Zip Code: 92780
Operator Name: M.C. LLC
Operator Phone: (714) 444-4940
Owner Phone: 4082538579

Owner Mail Address: 1422 EDINGER AV #150

Owner State: CA
Owner Zip Code: 92780
Owner Country: United States
Property Owner Name: Anna Cali
Property Owner Phone: Not reported
Property Owner Mailing Address: 14510 Big Basin Way

Property Owner City: Saratoga

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ALLAN DOMASH (Continued)

S101624883

Property Owner Stat: CA 95070 Property Owner Zip Code: Property Owner Country: **United States** EPAID: CAL000336645

HAULERS:

M.C. LLC DBA JIFFY LUBE #2355 Name: 19480 STEVENS CREEK BOULEVARD Address:

City, State, Zip: CUPERTINO, CA 95014

Facility ID: 1956107 Facility Phone: Not reported

Business Email Address: Storeadmin@tfgflp.com

Contact Person: Store Admin

Mailing Address: 1422 Edinger Avenue, Suite 150

Mailing City: Tustin Mailing State: CA 92780 Mailing Zip: Mailing County: Not reported Mailing Phone: (714) 444-4940 Current Status: Active

Current Hauler Status: Not reported Accepting Tires From Public: Not reported Regulatory Status Last Changed: 2024-05-10 10:06:46

Business Types: Not reported

CERS HAZ WASTE:

Name: JIFFY LUBE #2355

Address: 19480 STEVENS CREEK BL City,State,Zip: CUPERTINO, CA 95014

Site ID: 39878 CERS ID: 10348462

CERS Description: Hazardous Waste Generator

CERS TANKS:

JIFFY LUBE #2355 Name:

Address: 19480 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Site ID: 39878 CERS ID: 10348462

Aboveground Petroleum Storage **CERS** Description:

CA FID UST:

43001308 Facility ID: UTNKI Regulated By: Regulated ID: 00009161 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4082530555 Mail To: Not reported

Mailing Address: 19480 STEVENS CREEK

Not reported Mailing Address 2: Mailing City, St, Zip: CUPERTINO 95014 Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ALLAN DOMASH (Continued)

S101624883

EDR ID Number

NPDES Number: Not reported Not reported EPA ID: Comments: Not reported Inactive Status:

CUPA SANTA CLARA:

JIFFY LUBE #2355 Name:

19480 STEVENS CREEK BL Address: City,State,Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: Not reported UDF Email: Not reported PE#: 2206

Program Description: GENERATES 5 TO <25 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.32274 Longitude: -122.013813 Record ID: PR0367273 Facility ID: FA0252341

JIFFY LUBE #2355 Name:

Address: 19480 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4082538579

UDF Email: storeadmin@tfgflp.com; rgilliam@kpaonline.com

PE#:

Program Description: GENERATES 5 TO <25 TONS/YEAR

DEH PERMIT-HAZ WASTE GENERATOR PROGRAM Program Identifier:

Latitude: 37.32274 Longitude: -122.013813 Record ID: PR0386929 Facility ID: FA0262602

JIFFY LUBE #2355 Name: Address: 19480 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4082538579

UDF Email: storeadmin@tfgflp.com; rgilliam@kpaonline.com

PE#:

Program Description: APSA FACILITY-SPCC TEMPLATE(<10,000 GAL CAP)

Program Identifier: DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM

Latitude: 37.32274 Longitude: -122.013813 PR0399637 Record ID: Facility ID: FA0262602

CERS:

JIFFY LUBE #2355 Name:

Address: 19480 STEVENS CREEK BL CUPERTINO, CA 95014 City,State,Zip:

Site ID: 39878 CERS ID: 10348462

CERS Description: Chemical Storage Facilities

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

ALLAN DOMASH (Continued)

S101624883

Violations:

Site ID: 39878

Site Name: JIFFY LUBE #2355 Violation Date: 11-19-2018

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to include in the SPCC Plan: 1. A contact list and phone

numbers for the facility response coordinator, National Response Center, cleanup contractors with an agreement for response, and all Federal, State, and local agencies who must be contacted in case of a discharge 2. Information and procedures that would enable a person reporting an oil discharge to relate all information as described in 40 CFR 112.7(a)(4), unless facility submitted a Facility Response

Plan.

Violation Notes: Returned to compliance on 11/19/2018. Emergency contact list in plan

was incomplete, with no names listed. PLAN WAS UPDATED BY FILLING IN TABLE IN EMERGENCY PLAN DURING INSPECTION. NO CORRECTIVE ACTION

REQUIRED.

Violation Division: Santa Clara County Environmental Health

Violation Program: APSA Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355

Violation Date: 11-19-2018

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with one or more of the following requirements: 1.

Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years.

3. Keep comparison records.

Violation Notes: Returned to compliance on 11/19/2018. Prior to June, 2018, plan

compliant inspections were not being conducted. Since 6/2018, the monthly checklist in the plan has been utilized and recorded upon. NO

CORRECTIVE ACTION REQUIRED.

Violation Division: Santa Clara County Environmental Health

Violation Program: APSA Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355 Violation Date: 09-23-2015

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 10/23/2015.

records review, waste oily water shipments occur approximately every 2

weeks. No hazardous waste manifest was observed for late

November/early December 2014 or for mid June 2015. Provide a copy of each missing receipt or notify our agency if no shipment occurred on

those time periods.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW

Per

Distance Elevation

on Site Database(s) EPA ID Number

ALLAN DOMASH (Continued)

S101624883

EDR ID Number

Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355 Violation Date: 09-23-2015

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with

the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous

Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 10/23/2015.

-Observed

1 x app. 5 gallon container of oily solids in pit labeled only

"emptied daily". Affix a complete hazardous waste label to container.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355

Violation Date: 09-23-2015

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to schedule and conduct spill prevention briefings at least

once a year.

Violation Notes: Returned to compliance on 11/19/2018. Spill prevention briefings of

personnel are not being conducted or documented as specified in the

plan.

Violation Division: Santa Clara County Environmental Health

Violation Program: APSA Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355 Violation Date: 09-23-2015

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated

manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 10/23/2015.

-Per

records review, used oil and gasoline filters shipments occur

approximately every 3 weeks. No consolidated manifests were observed for September 2014 or mid-July 2014. Provide a copy of each missing receipt or notify our agency if no shipment occurred on those time periods. -Per records review, used antifreeze shipments occur

approximately every 2 months. No consolidated manifest was observed for mid-May. Provide a copy of this receipt or notify our agency if no

shipment occurred during that time period period.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 39878

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

ALLAN DOMASH (Continued)

S101624883

Site Name: JIFFY LUBE #2355

Violation Date: 09-23-2015

Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to include inspections of tank supports/foundation,

deterioration, discharges and/or accumulations of oil inside diked areas, and comparison records in the records of inspections (or

customary business records).

Violation Notes: Returned to compliance on 06/18/2018. Inspections of tanks are not

being conducted using the form/format provided for in the plan.

Violation Division: Santa Clara County Environmental Health

Violation Program: APSA Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355

Violation Date: 09-23-2015

Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter

6.5, Section(s) Multiple Sections

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General

Violation Notes: Returned to compliance on 10/23/2015.

-Observed

 2×5 gallon buckets used to drain oil filters on catwalks in pit containing free-flowing quantities of used oil. Ensure that buckets is emptied of all contents or it will subject to all hazardous waste

accumulation rules.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355 Violation Date: 11-19-2018

Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5,

Section(s) 25201

Violation Description: Failure to obtain a permit or grant of interim status after generator

has accumulated hazardous waste on-site for longer than 90 days. Returned to compliance on 11/30/2018. Noted interval of 132 days

between shipments of oily water (10/14/17 to 2/24/18) for a

wastestream which is generated daily to weekly.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS,

Violation Notes:

Site ID: 39878

Site Name: JIFFY LUBE #2355

Violation Date: 09-23-2015

Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.195(a)

Violation Description: Failure of the owner or operator to conduct inspections and maintain

inspection records at the facility of the following tank equipment: 1)

Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste: 3) Data gathered from

monitoring equipment and leak-detection equipment, (e.g., pressure and

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

ALLAN DOMASH (Continued)

S101624883

temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance

with section 66265.194(b)(3).

Violation Notes: Returned to compliance on 10/23/2015.

-Observed

lapses in tank inspection log for the 4 days of July. Mr.

Khounpraseuth stated that he did inspection but forgot to sign. Ensure

that you conduct daily inspections and initial log.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW
Violation Source: CERS.

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-03-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 10376

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-24-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 10376

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-19-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Site is <10,000 gal, no tank larger than 5000 gal templete eligible,

but has chosen to implement a full SPCC plan. Plan dated 7/22/18, with management signuture 9/6/18. Maintained onsite. Plan has cross reference for regulatory key. Tanks are generally single walled with vaulted containment, and piping is within footprint of "pit" work area

containment. Visual with communication for overfill with

pre-measurement is generally described filling process for all but

used oil. --NOTE THAT TANKS 6 (0W30 Synth) AND 7 (GLS-5) BOTH NOTE

THAT PRE-MEASUREMENT OF TANKS WILL OCCUR, BUT NEITEHR OF THESE TANKS

HAD A DIPSTICK AVAILABLE TO BE USED TO MEASURE. Tanks 12-13 (on plan

map) are manifoded via bottom of tank "t" connection. Both valves were open. Manifolded tanks were not mentioned in the plan. Tank integrity testing for all product tanks has not been completed. --PLAN WAS

REVISED IN 2018 WITH PE CALLING FOR INTEGRITY TESTING OF TANKS WITHIN

1 YEAR OF PLAN IF NOT [Truncated]

Eval Division: Santa Clara County Environmental Health

Direction Distance

Elevation Site Database(s) EPA ID Number

ALLAN DOMASH (Continued)

S101624883

EDR ID Number

Eval Program: APSA Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-28-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 10376

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-05-2013

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 10376

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-23-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Review of SPCC plan. Plan dated 8/3/15, signed and stamped by PE. Plan

is signed as to management approval by district manager, Gilbert Martinez All sources of oil were accounted for in the plan. Plan structured with cross reference (as allowed) not in sequence with regulations. Tanks larger than 500 gallons are fitted with audible overfill alarms. Those less are visual confirmation for overfill. All overfill alarms were installed and tested during the inspection. All alarms functioned. Steel tanks are double walled manufactured. Poly tanks (totes) are single walled, rely on floor for containment. Plan calls for visual inspection of containment of each tank, but location

where to check on each tank is not clear. RECOMMEND MARKING EACH TANK WITH LOCATION TO BE CHECKED TO ENSURE CONTAINMENT IS FREE OF LIQUID.

Plan has reference to loading and unloading from bulk delivery. No storm drains in parking lot, and slope renders long run offsite to

nearest gutter/offsite [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: APSA Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-24-2022

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupany ID: 10376

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-06-2019

Violations Found: No

Eval Type: Routine done by local agency

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ALLAN DOMASH (Continued)

Eval Notes:

Occupany ID: 10376

Santa Clara County Fire Department Eval Division:

Eval Program: **HMRRP** Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-01-2021 Violations Found:

Eval Type: Routine done by local agency

Eval Notes: Occupany ID: 10376

Eval Division: Santa Clara County Fire Department

HMRRP Eval Program: **Eval Source:** CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-19-2023

Violations Found: Nο

Routine done by local agency Eval Type:

Eval Notes: Occupany ID: 10376

Santa Clara County Fire Department **Eval Division:**

Eval Program: **HMRRP** Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-23-2015 Yes

Violations Found:

Eval Type: Routine done by local agency

Eval Notes: On-site to conduct a hazardous waste inspection. Location is a non-RCRA LQG quick service oil changer and a certified used oil collection center. Performed a facility walk-through with Mr.

Khounpraseuth and observed the following hazardous waste: -Used oil: 2 x 5 gallon buckets for draining oil quart containers in service bay, 1 x 5 gallon bucket beneath filter crusher in pit -Used oil and gasoline filters: 3 x 55 gallon drums in outdoor dumpster area, 2 x 5 gallon buckets on catwalks in pits -Oily solids: 2 x 55 gallon drums in outdoor dumpster area, 1 app. 5 gallon container in pit -Oily water: 1 x 55 gallon drum in pit -Waste brake fluid: 1 x 15 gallon drum in pit -Used oil: 1 x 1000 gallon UL-listed aboveground steel storage tank -Used antifreeze: 1 x 170 gallon aboveground poly storage tank Mr.

Khounpraseuth stated that each service bay contains 1 x app. 20

gallons rolling collection container located beneath where each vehicle is serviced. Used oil in [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HW Eval Source: CERS.

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-09-2015

Violations Found: No

Eval Type: Routine done by local agency

Occupancy ID: 10376 **Eval Notes:**

Eval Division: Santa Clara County Fire Department

Eval Program: **HMRRP Eval Source:** CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-15-2016 S101624883

MAP FINDINGS Map ID Direction

Distance

Elevation Site **EPA ID Number** Database(s)

ALLAN DOMASH (Continued)

S101624883

EDR ID Number

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupancy ID: 10376

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

11-19-2018 **Eval Date:** Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility is automotive maintenance, quick lube location with ID number

> CAL000336645, active on date of inspection. Walk through with Saul Beltran, District Manager and Anthony Ingram, Manager. Used oil gravity fed from rolling oil collection bins to 1000 gallon single walled tank in vaulted work area. - Basement used as containment, demonstrated to be of ample volume. No drains or other means of egress noted during inspection Oily mop water to 55 gallon drum within 85 gallon overpack. Label good. Brake fluid in 15 gal drum, label good. Antifreeze to 150 gallon poly tank, label good. Filters drain on racks, then crushed and to labeled interim storage bucket. Paper filter bucket also present, labeled. 5 gal bucket to catch oil from crusher in good condition, empty daily and labeled. Upstairs, 2x5 5 gal buckets for drips from funnels and used to drain quart and gallon oil containers. Both labeled. At trash area, dumpster and recycle free

of any haz waste. 2x55 gal [Truncated]

Eval Division: Santa Clara County Environmental Health

Eval Program: HW **Eval Source:** CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-08-2020 Violations Found:

Eval Type:

Routine done by local agency

Eval Notes: Occupany ID: 10376

Santa Clara County Fire Department **Eval Division:**

Eval Program: **HMRRP Eval Source:** CERS,

Enforcement Action:

Site ID: 39878

Site Name: JIFFY LUBE #2355

Site Address: 19480 STEVENS CREEK BL

Site City: **CUPERTINO** 95014 Site Zip: Enf Action Date: 09-23-2015

Enf Action Type: Notice of Violation (Unified Program)

Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Description:

Enf Action Notes: Not reported

Enf Action Division: Santa Clara County Environmental Health

APSA Enf Action Program: Enf Action Source: CERS,

Site ID: 39878

Site Name: JIFFY LUBE #2355

Site Address: 19480 STEVENS CREEK BL

Site City: **CUPERTINO**

Direction Distance

Elevation Site Database(s) EPA ID Number

ALLAN DOMASH (Continued)

S101624883

EDR ID Number

 Site Zip:
 95014

 Enf Action Date:
 09-23-2015

Enf Action Type: Notice of Violation (Unified Program)

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

Enf Action Notes: Not reported

Enf Action Division: Santa Clara County Environmental Health

Enf Action Program: HW Enf Action Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Environmental Contact
Entity Name: ROBERT GOMEZ
Entity Title: Not reported

Affiliation Address: 1422 Edinger Dr, Ste. 150

Affiliation City: Tustin
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 92780
Affiliation Phone: ,

Affiliation Type Desc:

Entity Name:

Entity Title:

Legal Owner

MC LLC

Not reported

Affiliation Address: 1422 Edinger Dr, Ste. 150

Affiliation City: Tustin
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92780
Affiliation Phone: (714) 444-4940,

Affiliation Type Desc: Parent Corporation

Entity Name: M.C. LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer Entity Name: Robert Gomez Entity Title: District Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ALLAN DOMASH (Continued)

S101624883

Affiliation Zip: Not reported

Affiliation Phone:

Affiliation Type Desc: **Document Preparer Entity Name:** KPA, LLC **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address **Entity Name:** Mailing Address Entity Title: Not reported

Affiliation Address: 1422 Edinger Dr, Ste. 150

Affiliation City: Tustin Affiliation State: CA

Not reported Affiliation Country: Affiliation Zip: 92780 Affiliation Phone:

Affiliation Type Desc: Operator M.C. LLC **Entity Name:** Not reported Entity Title: Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (714) 444-4940,

E43 **VALLCO DENTAL CARE CUPA Listings** S121473443 North **10101 WOLFE RD** N/A

< 1/8 0.084 mi.

443 ft. Site 1 of 8 in cluster E

Relative: CUPA SANTA CLARA: Lower Name:

CUPERTINO, CA 95014

VALLCO DENTAL CARE 10101 WOLFE RD Address: Actual: CUPERTINO, CA 95014 City,State,Zip: 195 ft.

SANTA CLARA Region: Telephone: 4089969567

UDF Email: JYOTISAHDEV@AOL.COM

PF# 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.32496 Longitude: -122.014432 Record ID: PR0381142 Facility ID: FA0259034

Direction Distance

Elevation Site Database(s) EPA ID Number

E44 SEARS AUTO CENTER AST A100337303
North 10101 WOLFE RD N/A

North 10101 WOLFE RD < 1/8 CUPERTINO, CA

0.084 mi.

195 ft.

443 ft. Site 2 of 8 in cluster E

Relative: AST: Lower Name Actual: Address

Name: SEARS AUTO CENTER
Address: 10101 WOLFE RD
City/Zip: CUPERTINO,
Certified Unified Program Agencies: Santa Clara County

Certified Unified Program Agencies: Santa Clara County
Owner: SEARS AUTO CENTER

1,800 Total Gallons: CERSID: Not reported Facility ID: Not reported **Business Name:** Not reported Phone: Not reported Fax: Not reported Mailing Address: Not reported Mailing Address City: Not reported Mailing Address State: Not reported Mailing Address Zip Code: Not reported Operator Name: Not reported Operator Phone: Not reported Owner Phone: Not reported Owner Mail Address: Not reported Not reported Owner State: Not reported Owner Zip Code: Owner Country: Not reported Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat: Not reported Property Owner Zip Code: Not reported Property Owner Country: Not reported

SEARS, #1468 LUST 1008153180 10101 N WOLFE RD HIST UST N/A

Not reported

North 10101 N WOLFE RD < 1/8 CUPERTINO, CA 95014 0.084 mi.

E45

EPAID:

443 ft. Site 3 of 8 in cluster E

Relative: LUST SANTA CLARA:
Lower Name: SEARS AUTOMOTIVE CENTER

Actual: Address: 10101 N WOLFE RD 195 ft. City,State,Zip: CUPERTINO, CA

Region: SANTA CLARA SCVWD ID: 07S1W18G01F Date Closed: 12/06/1999 EDR Link ID: 07S1W18G01F

HIST UST:

Name: SEARS ROEBUCK AND CO Address: 10101 WOLFE ROAD City,State,Zip: CUPERTINO, CA 95014

File Number: 00020890

FINDS

ECHO

CERS

EDR ID Number

Elevation Site

Distance

Site Database(s) EPA ID Number

SEARS, #1468 (Continued)

1008153180

EDR ID Number

URL:

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Not reported Telephone: Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Not reported Year Installed: Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

FINDS:

Registry ID: 110055823541

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The California Environmental Reporting System (CERS) is a statewide web-based user and information exchange system to support over 140,000 regulated businesses and over 130 local agencies in electronically collecting and reporting significant hazardous materials, hazardous waste and compliance and enforcement data as mandated by California law. Under oversight by Cal/EPA, certified local governing agencies (Unified Program Agencies - UPAs) consolidate, coordinate and provide consistent regulatory activities for six state and federal environmental programs.

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Registry ID: 110019006332

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

SEARS, #1468 (Continued)

1008153180

IDENTIFY DUPLICATE OR MISSING FACILITIES

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1008153180 Registry ID: 110019006332

DFR URL:

 Name:
 SEARS, #1468

 Address:
 10101 N WOLFE RD

 City,State,Zip:
 CUPERTINO, CA 95014

CERS:

 Name:
 SEARS, #1468

 Address:
 10101 N WOLFE RD

 City, State, Zip:
 CUPERTINO, CA 950142507

Site ID: 493214 CERS ID: 110019006332

CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Environmental Contact
FREITAS MANUEL
Not reported
10101 WOLFE ROAD

Affiliation City: CUPERTINO

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact

Entity Name: Robyn West Entity Title: Not reported

Affiliation Address: 3333 BEVERLY ROADNA B5-348A

Affiliation City: HOFFMANESTATES

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Affiliation Phone:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

SEARS, #1468 (Continued) 1008153180

Name: SEARS AUTOMOTIVE CENTER

Address: 10101 N WOLFE RD City, State, Zip: CUPERTINO, CA 95014

 Site ID:
 878591

 CERS ID:
 T0608552828

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

E46 SEARS AUTOMOTIVE CENTER UST FINDER RELEASE 1029103597

North 10101 N WOLFE RD < 1/8 CUPERTINO, CA 95014 0.084 mi.

443 ft. Site 4 of 8 in cluster E

Relative: UST FINDER RELEASE:

 Lower
 Object ID:
 44903

 Actual:
 Facility ID:
 Not reported

 195 ft.
 Lust ID:
 CAT0608552828

Name: SEARS AUTOMOTIVE CENTER

Address: 10101 N WOLFE RD City,State,Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported

Population within 1500ft: 1199

Domestic Wells within 1500ft: 0

Land Use: Developed, Medium Intensity

Within SPA: No

SPA PWS Facility ID:

SPA Water Type:

SPA Facility Type:

SPA HUC12:

Within WHPA:

Not reported

Not reported

Not reported

WHPA PWS Facility ID:
WHPA Water Type:
WHPA Facility Type:
Not reported
Not reported

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SEARS AUTOMOTIVE CENTER (Continued)

1029103597

1000595131

CAD983590241

RCRA-SQG

HIST LUST

HIST UST CA FID UST

Cortese

SWEEPS UST

LUST

WHPA HUC12: Not reported Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported NFA Letter 2: Not reported Not reported NFA Letter 3: NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.0143

Y Coord: 37.3246500000001 Latitude: 37.3246499999999

Longitude: -122.0143

E47 **SEARS ROEBUCK & CO** North **10101 WOLFE RD CUPERTINO, CA 95014** < 1/8 0.084 mi.

443 ft. Site 5 of 8 in cluster E

Relative: Lower

RCRA Listings: Actual:

Date Form Received by Agency: 19910709 195 ft. Sears Roebuck & Co Handler Name:

> Handler Address: 10101 Wolfe Rd Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAD983590241 Contact Name: FREITAS MANUEL Contact Address: 10101 WOLFE RD

> Contact City, State, Zip: CUPERTINO, CA 95014 Contact Telephone: 408-246-1534

Contact Fax: Not reported Contact Email: Not reported Not reported Contact Title: EPA Region: 09 Other Land Type:

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Handler Activities Active Site Indicator:

State District Owner: Ca State District:

Mailing Address: 10101 WOLFE RD Mailing City, State, Zip: CUPERTINO, CA 95014

Sears Roebuck & Co Owner Name:

Owner Type: Private

Operator Name: Not Required

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No

Distance
Elevation Site

on Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Smelting Melting and Refining Furnace Exemption:

Underground Injection Control:

No
Off-Site Waste Receipt:

No
Universal Waste Indicator:

No
Universal Waste Destination Facility:

No
Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
Not reported
20020627
No

Exporter of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: SEARS ROEBUCK & CO

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:NOT REQUIRED

Owner/Operator City, State, Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NOT REQUIRED

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19910709

Handler Name: SEARS ROEBUCK & CO

Federal Waste Generator Description: Small Quantity Generator

State District Owner:

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 45211

NAICS Description: Department Stores

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

LUST:

Name: SEARS AUTOMOTIVE CENTER

Address: 10101 N WOLFE RD
City, State, Zip: CUPERTINO, CA 95014
Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track:

Global Id: T0608552828
Latitude: 37.3236049117193
Longitude: -122.016584873199
Status: Completed - Case Closed

Status Date: 12/06/1999
Case Worker: DEH
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region: 9

Coordinate Source: Google Map Move
Quantity Released Gallons: Not reported
Begin Date: 01/01/1988
Leak Reported Date: 01/01/1988
How Discovered: Not reported
How Discovered Description: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 12/06/1999

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported
26-30%
15-20%
No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

Global Id: T0608552828

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER

Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608552828

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

 Global Id:
 T0608552828

 Action Type:
 ENFORCEMENT

 Date:
 02/02/1999

 Action:
 Staff Letter - #21887

Global Id: T0608552828
Action Type: ENFORCEMENT
Date: 12/06/1999

Action: Closure/No Further Action Letter

 Global Id:
 T0608552828

 Action Type:
 RESPONSE

 Date:
 02/05/1999

Action: Other Report / Document

 Global Id:
 T0608552828

 Action Type:
 Other

 Date:
 01/01/1988

 Action:
 Leak Reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SEARS ROEBUCK & CO (Continued)

1000595131

Global Id: T0608552828 **RESPONSE** Action Type: 03/15/1999 Date:

Action: Soil and Water Investigation Workplan

LUST:

Global Id: T0608552828

Status: Open - Case Begin Date

Status Date: 01/01/1988

Global Id: T0608552828

Status: Open - Site Assessment

Status Date: 11/03/1994

Global Id: T0608552828

Completed - Case Closed Status:

12/06/1999 Status Date:

LUST REG 2:

Region: 2

Facility Id: Not reported Facility Status: Case Closed 07S1W18G01f Case Number: How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 11/3/1994 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SC:

Name: Sears Automotive Center Address: 10101 N Wolfe Rd Cupertino City:

Region: SANTA CLARA

Region Code:

07S1W18G01 SCVWD ID: Oversite Agency: SCVWD

1989-01-01 00:00:00 Date Listed: Closed Date: 1999-12-06 00:00:00

SWEEPS UST:

SEARS, ROEBUCK AND CO. Name:

Address: 10101 WOLFE RD **CUPERTINO** City: Status: Not reported Comp Number: 7020 Number: Not reported

Board Of Equalization: 44-001401

Direction Distance

Elevation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 43-012-007020-000001

Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED

Number Of Tanks: 7

Owner Tank Id:

Name: SEARS, ROEBUCK AND CO.

10101 WOLFE RD Address: City: **CUPERTINO** Status: Not reported Comp Number: 7020 Number: Not reported Board Of Equalization: 44-001401 Referral Date: Not reported Action Date: Not reported Created Date: Not reported

SWRCB Tank ld: 43-012-007020-000002

Not reported

Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SEARS, ROEBUCK AND CO.

10101 WOLFE RD Address: **CUPERTINO** City: Status: Not reported Comp Number: 7020 Not reported Number: Board Of Equalization: 44-001401 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Not reported Owner Tank Id:

SWRCB Tank Id: 43-012-007020-000003

Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Name: SEARS, ROEBUCK AND CO.

Address: 10101 WOLFE RD
City: CUPERTINO
Status: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Comp Number: 7020

Number: Not reported

Board Of Equalization: 44-001401

Referral Date: Not reported

Action Date: Not reported

Created Date: Not reported

Owner Tank Id: Not reported

SWRCB Tank ld: 43-012-007020-000004

Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: SEARS, ROEBUCK AND CO.

Address: 10101 WOLFE RD
City: CUPERTINO
Status: Not reported

Comp Number: 7020

Number: Not reported
Board Of Equalization: 44-001401
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 43-012-007020-000005

Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: SEARS, ROEBUCK AND CO.

Address: 10101 WOLFE RD
City: CUPERTINO
Status: Not reported
Comp Number: 7020
Number: Not reported
Board Of Equalization: 44-001401
Referral Date: Not reported

Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
Owner Tank Id: Not reported

SWRCB Tank ld: 43-012-007020-000006

Tank Status: Not reported Capacity: 500

Active Date: Not reported Tank Use: UNKNOWN STG: PRODUCT Content: Not reported Number Of Tanks: Not reported

Name: SEARS, ROEBUCK AND CO.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SEARS ROEBUCK & CO (Continued)

1000595131

10101 WOLFE RD Address: **CUPERTINO** City: Status: Not reported Comp Number: 7020 Number: Not reported Board Of Equalization: 44-001401 Referral Date: Not reported Not reported Action Date: Created Date: Not reported Owner Tank Id: Not reported

43-012-007020-000007 SWRCB Tank Id:

Not reported Tank Status:

Capacity: 500

Active Date: Not reported UNKNOWN Tank Use: **PRODUCT** STG: Content: Not reported Number Of Tanks: Not reported

HIST UST:

SEARS, ROEBUCK AND CO. Name: 10101 N WOLFE RD Address: City, State, Zip: CUPERTINO, CA 95014

File Number: Not reported URL: Not reported Region: STATE Facility ID: 0000007020 Facility Type: Other

RETAIL COMPANY Other Type:

J. R. HOUSE, STORE MANAGER Contact Name:

Telephone: 4082550222

Owner Name: SEARS, ROEBUCK AND CO. 10101 WOLFE ROAD Owner Address: Owner City, St, Zip: CUPERTINO, CA 95014

Total Tanks: 0014

Tank Num: 001 Container Num: 1970 Year Installed: Tank Capacity: 00005000 Tank Used for: **PRODUCT** Type of Fuel: **PREMIUM** Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 002 Container Num: 2 Year Installed: 1970 Tank Capacity: 00005000 **PRODUCT** Tank Used for: Type of Fuel: **PREMIUM** Container Construction Thickness: Not reported

Leak Detection: None

003 Tank Num: Container Num: 1970 Year Installed:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

004 Tank Num: Container Num: 4 Year Installed: 1970 Tank Capacity: 00012000 **PRODUCT** Tank Used for: UNLEADED Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 005 Container Num: 5 1970 Year Installed: Tank Capacity: 00001000 Tank Used for: WASTE Type of Fuel: WASTE OIL Container Construction Thickness: Not reported None Leak Detection:

006 Tank Num: Container Num: 6 Year Installed: 1970 Tank Capacity: 00000500 **PRODUCT** Tank Used for: Type of Fuel: Not reported UNKNOWN Container Construction Thickness: Leak Detection: Not reported

Tank Num: 007 7 Container Num: Year Installed: 1970 Tank Capacity: 00000500 Tank Used for: **PRODUCT** Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 008
Container Num: 1
Year Installed: 1970
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

 Tank Num:
 009

 Container Num:
 2

 Year Installed:
 1970

 Tank Capacity:
 00000500

 Tank Used for:
 PRODUCT

 Type of Fuel:
 Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 010 Container Num: 3 Year Installed: 1970 Tank Capacity: 00000500 Tank Used for: **PRODUCT** Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: None

011 Tank Num: Container Num: 4 Year Installed: 1970 Tank Capacity: 00012000 Tank Used for: **PRODUCT** UNLEADED Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 012 Container Num: 5 Year Installed: 1970 00012000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **REGULAR** Container Construction Thickness: Not reported Leak Detection: None

Tank Num: 013
Container Num: 6
Year Installed: 1970
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported

Leak Detection: None

Tank Num: 014 Container Num: 7 Year Installed: 1970 00005000 Tank Capacity: Tank Used for: **PRODUCT PREMIUM** Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

CA FID UST:

43007398 Facility ID: Regulated By: UTNKI 00007020 Regulated ID: Cortese Code: Not reported SIC Code: Not reported 4082550222 Facility Phone: Mail To: Not reported 10101 WOLFE RD Mailing Address:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SEARS ROEBUCK & CO (Continued)

1000595131

EDR ID Number

Mailing Address 2: Not reported CUPERTINO 95014 Mailing City, St, Zip: Contact: Not reported

Contact Phone: Not reported **DUNs Number:** Not reported NPDES Number: Not reported Not reported EPA ID: Not reported Comments: Inactive Status:

CORTESE:

SEARS AUTOMOTIVE CENTER Name:

Address: 10101 N WOLFE RD City, State, Zip: CUPERTINO, CA 95014

Region: **CORTESE** Envirostor Id: Not reported T0608552828 Global ID:

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported

Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported

Active Open File Name:

SEARS AUTO CENTER #6939 CUPA Listings S121468416

North **10101 N WOLFE RD** CUPERTINO, CA 95014 < 1/8

0.084 mi.

E48

443 ft. Site 6 of 8 in cluster E

Relative: CUPA SANTA CLARA: Lower

SEARS AUTO CENTER #6939 Name: Address: 10101 N WOLFE RD Actual: City, State, Zip: CUPERTINO, CA 95014 195 ft.

> Region: SANTA CLARA Telephone: 4082550222

UDF Email: JAMES.TUNNEY@SEARSHC.COM

PE#:

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.32496 Lonaitude: -122.014432 Record ID: PR0313949 Facility ID: FA0200589

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SEARS AUTO CENTER #6939 (Continued)

S121468416

CAC003135042

EDR ID Number

Name: **SEARS AUTO CENTER #6939**

10101 N WOLFE RD Address: CUPERTINO, CA 95014 City,State,Zip:

Region: SANTA CLARA Telephone: 4082550222

UDF Email: JAMES.TUNNEY@SEARSHC.COM

PE#: 2011

Program Description: APSA FACILITY-SPCC TEMPLATE(<10,000 GAL CAP)

Program Identifier: DEH PERMIT-ABOVEGROUND PETROLEUM STORAGE ACT PROGRAM

Latitude: 37.32496 Longitude: -122.014432 Record ID: PR0399756 Facility ID: FA0200589

E49 **BADGER DAYLIGHTING** RCRA NonGen / NLR 1026822091 North 10101 NORTH WOLFE ROAD **E MANIFEST** < 1/8 CUPERTINO, CA 95014

0.084 mi.

443 ft. Site 7 of 8 in cluster E

State District:

Relative: **RCRA Listings:**

Lower Date Form Received by Agency: 20210818 Handler Name: **Badger Daylighting** Actual:

10101 North Wolfe Road 195 ft. Handler Address: Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003135042 Contact Name: RICHARD WILLIAMS Contact Address: 1420 INDUSTRIAL AVENUE Contact City, State, Zip: SAN JOSE, CA 95112 Contact Telephone: 408-878-5712

Contact Fax: Not reported

RIWILLIAMS@BADGERINC.COM Contact Email:

Contact Title: Not reported EPA Region: 09 Land Type: Not reported

Not a generator, verified Federal Waste Generator Description:

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported

1420 INDUSTRIAL AVENUE Mailing Address: SAN JOSE, CA 95112 Mailing City, State, Zip:

Not reported

Owner Name: **Badger Daylighting**

Owner Type: Other

Operator Name: Richard Williams

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No

Distance
Elevation Site

Site Database(s) EPA ID Number

BADGER DAYLIGHTING (Continued)

1026822091

EDR ID Number

Universal Waste Indicator:

Universal Waste Destination Facility:

No
Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator:

Institutional Control Indicator:

Human Exposure Controls Indicator:

N/A

Groundwater Controls Indicator:

N/A

Significant Non-Complier Universe:

No

Unaddressed Significant Non-Complier Universe:

No

Addressed Significant Non-Complier Universe:

No

Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required: Not reported Handler Date of Last Change: 20210818 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: BADGER DAYLIGHTING

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1420 İNDUSTRIAL AVENUE
Owner/Operator City,State,Zip: SAN JOSE, CA 95112

Owner/Operator Telephone: 408-878-5712
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: RICHARD WILLIAMS

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 1420 INDUSTRIAL AVENUE Owner/Operator City,State,Zip: SAN JOSE, CA 95112

Owner/Operator Telephone: 408-878-5712
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Distance Elevation

Site Database(s) EPA ID Number

BADGER DAYLIGHTING (Continued)

1026822091

EDR ID Number

Historic Generators:

Receive Date: 20210818

Handler Name: BADGER DAYLIGHTING

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: Nο Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 333120

NAICS Description: Construction Machinery Manufacturing

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:016353830FLELast Updated Date:20210928Shipped Date:20210825Received Date:20210910Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003135042
Generator Name: Badger Daylighting
Generator Location Street Number: Not reported

Generator Location Street 1: 10101 NORTH WOLFE ROAD

Generator Location Street 2: Not reported

Generator Location Street 2. Rot reported
Generator Location City: CUPERTINO
Generator Location State: CA

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Not reported

Generator Mail Street 1: 1420 INDUSTRIAL AVENUE

Generator Mail Street 2: Not reported Generator Mail City: SAN JOSE Generator Mail Zip: 95112 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: NMD002208627

Designated Facility Name: Advanced Chemical Treatment, Llc

Designated Facility Mail Street Number: 6133

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: EDITH BLVD NE

Designated Facility Mail City: ALBUQUERQUE

Designated Facility Mail Zip: 87107

Distance

Elevation Site Database(s) EPA ID Number

BADGER DAYLIGHTING (Continued)

1026822091

EDR ID Number

Designated Facility Mail State: NM
Designated Facility Location Street Number: 6133

Designated Facility Location Street 1: EDITH BLVD NE
Designated Facility Location Street 2: Not reported
Designated Facility Location City: ALBUQUERQUE

Designated Facility Location Zip: 87107
Designated Facility Location State: NM

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:016353850FLELast Updated Date:20211008Shipped Date:20210818Received Date:20210910Manifest Status:CorrectedSubmission Type:DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003135042
Generator Name: Badger Daylighting

Generator Location Street Number: Not reported

Generator Location Street 1: 10101 NORTH WOLFE ROAD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1420 INDUSTRIAL AVENUE

Generator Mail Street 2: Not reported
Generator Mail City: SAN JOSE
Generator Mail Zip: 95112
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: NMD002208627

Designated Facility Name: Advanced Chemical Treatment, Llc

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Designated Facility Mail Street 2:

Designated Facility Mail City:

ALBUQUERQUE

Designated Facility Mail Zip: 87107
Designated Facility Mail State: NM
Designated Facility Location Street Number: 6133

Designated Facility Location Street 1: EDITH BLVD NE
Designated Facility Location Street 2: Not reported
Designated Facility Location City: ALBUQUERQUE

Designated Facility Location Zip: 87107
Designated Facility Location State: NM

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 016353850FLE

Transporter Line Number: 1

Transporter EPA ID: CAR000070540

Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BADGER DAYLIGHTING (Continued)

1026822091

Manifest Tracking Number: 016353850FLE

Transporter Line Number:

Transporter EPA ID: CAR000181560

Transporter Name: Remedial Transportation Services Inc Dba Rts

Manifest Tracking Number: 016353850FLE

Transporter Line Number: 3

Transporter EPA ID: CAR000070540

Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number: 016353850FLE

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Ν

U.S. DOT ID Number: Not reported U.S. DOT Description: Not reported

Non-Hazardous Waste Description: Non Rcra Hazardous Waste Solid (Tph Debris, Hydraulic Oil)

Number of Containers: Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

1087 Waste Quantity: Quantity Unit of Measure Code: Quantity Unit of Measure Description: **Pounds** Waste Quantity, in Tons: 0.5435 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.5435 Waste Quantity, in Kilograms: 492.97083

Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 492.97083 Management Method Code: H141

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 0 Quantity Haz Tons:

Quantity Non Haz Kg: 492.97083 Quantity Non Haz Tons: 0.5435 State Waste Codes: CA-352

016353850FLE Manifest Tracking Number:

Waste Line Number: 2 U.S. DOT Hazardous Indicator: Ν

U.S. DOT ID Number: Not reported U.S. DOT Description: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BADGER DAYLIGHTING (Continued)

1026822091

Non-Hazardous Waste Description: Non Rcra Hazardous Solid (Tph Debris, Hydraulic Oil)

Number of Containers: DF Container Type Code:

Container Type Description: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 60 Quantity Unit of Measure Code: Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.03 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.03 Waste Quantity, in Kilograms: 27.2109 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 27.2109 Management Method Code: H141

STORAGE, BULKING AND/OR TRANSFER OFF SITE Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 27.2109 Quantity Non Haz Tons: 0.03 State Waste Codes: CA-352

E50 JIFFY LUBE #1615 **CUPA Listings** S121471280 N/A

North **10101 WOLFE RD** < 1/8 CUPERTINO, CA 95014

0.084 mi.

443 ft. Site 8 of 8 in cluster E

Relative: CUPA SANTA CLARA:

Lower JIFFY LUBE #1615 Name: 10101 WOLFE RD Address: Actual: City, State, Zip: CUPERTINO, CA 95014 195 ft.

Region: SANTA CLARA Telephone: Not reported UDF Email: Not reported PE#: 2206

Program Description: GENERATES 5 TO <25 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.32496 Longitude: -122.014432 Record ID: PR0330553 Facility ID: FA0230517

Direction Distance

Distance EDR ID Number
Elevation Site Database(s) EPA ID Number

C51 ONE HOUR PHOTO SERVICE CUPA Listings S121468457
West 19744 STEVENS CREEK BL N/A

West 19744 STEVENS CREEK BL < 1/8 CUPERTINO, CA 95014

0.090 mi.

474 ft. Site 3 of 7 in cluster C

Relative: CUPA SANTA CLARA:
Higher Name: ONE HOUR PHOTO SERVICE
Actual: Address: 19744 STEVENS CREEK BL

 200 ft.
 City,State,Zip:
 CUPERTINO, CA 95014

 Region:
 SANTA CLARA

 Telephone:
 4082537270

 UDF Email:
 Not reported

PE#: 2205
Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.322701

 Longitude:
 -122.018837

 Record ID:
 PR0314958

 Facility ID:
 FA0200807

C52 HOLIDAY CLEANERS EDR Hist Cleaner 1020005468
West 19720 STEVENS CREEK BLVD N/A

West 19720 STEVENS CREEK BLVD < 1/8 CUPERTINO, CA 95014

0.090 mi.

474 ft. Site 4 of 7 in cluster C

2009

2010

2011

HOLIDAY CLEANERS

HOLIDAY CLEANERS

HOLIDAY CLEANERS

Relative: EDR Hist Cleaner Higher

Actual:Year:Name:Type:200 ft.1992HOLIDAY CLEANERSDrycleaning Plants, Except Rugs

1993 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 1994 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 1995 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 1996 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 1997 Drycleaning Plants, Except Rugs 1998 **HOLIDAY CLEANERS** 1999 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 2000 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 2001 **HOLIDAY CLEANERS** 2002 Drycleaning Plants, Except Rugs **HOLIDAY CLEANERS HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 2003 2004 KAROBAIE FLORA Drycleaning Plants, Except Rugs 2004 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 2005 KAROBAIE FLORA Drycleaning Plants, Except Rugs 2005 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 2006 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 2006 KAROBAIE FLORA Drycleaning Plants, Except Rugs 2007 KAROBAIE FLORA HOLIDAY CLEANERS 2007 Drycleaning Plants, Except Rugs 2008 **HOLIDAY CLEANERS** Drycleaning Plants, Except Rugs 2008 KAROBAIE FLORA Drycleaning Plants, Except Rugs

> Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs

> Drycleaning Plants, Except Rugs

Direction Distance

Elevation Site Database(s) EPA ID Number

 C53
 19720 STEVENS CREEK BLVD.
 CPS-SLIC
 S121468456

 West
 19720 STEVENS CREEK BLVD.
 CUPA Listings
 N/A

< 1/8 CUPERTINO, CA 95014

0.090 mi.

200 ft.

474 ft. Site 5 of 7 in cluster C

Relative: CPS-SLIC: Higher Name: Address:

Name: 19720 STEVENS CREEK BLVD.
Address: 19720 STEVENS CREEK BLVD.
City,State,Zip: CUPERTINO, CA 95014

Region: STATE

Facility Status: Open - Assessment & Interim Remedial Action

Status Date: 04/01/2021 Global Id: T10000016970

Lead Agency: SANTA CLARA COUNTY LOP

Lead Agency Case Number: 2021-04s
Latitude: 37.32184
Longitude: -122.01811

Case Type: Cleanup Program Site

Case Worker: HH

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported File Location: Not reported

Potential Media Affected: Soil Vapor, Under Investigation Potential Contaminants of Concern: Tetrachloroethylene (PCE)

EPA Region: Coordinate Source: Not reported Quantity Released Gallons: Not reported Begin Date: 01/12/2021 Leak Reported Date: Not reported How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Stop Description: Not reported No Further Action Date: Not reported

No Further Action Date:

CA Water Watershed Name:

Dwr Groundwater Subbasin Name:

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported

Not reported

16-20%

15-20%

Military DOD Site:

No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim No: Not reported Claim Status: Not reported Site History: Not reported

Click here to access the California GeoTracker records for this facility:

CUPA SANTA CLARA:

Name: HOLIDAY CLEANERS
Address: 19720 STEVENS CREEK BL
City,State,Zip: CUPERTINO, CA 95014

Region: SANTA CLARA
Telephone: 4089963334
UDF Email: Not reported
PE#: 2205

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

19720 STEVENS CREEK BLVD. (Continued)

S121468456

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37 322701 Longitude: -122.018608 Record ID: PR0314957 Facility ID: FA0200803

C54 **HOLIDAY CLEANERS OF AMERICA FINDS** 1005775162 West

19720 STEVENS CREEK BLVD **DRYCLEANERS** N/A

CUPERTINO, CA 95014 < 1/8 **EMI** 0.090 mi. **CERS**

Site 6 of 7 in cluster C 474 ft.

Relative: FINDS:

Higher Registry ID: 110071744212

Actual:

Click Here for FRS Facility Detail Report: 200 ft.

> Environmental Interest/Information System: Registry ID: 110002411113

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP **IDENTIFY DUPLICATE OR MISSING FACILITIES**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

DRYCLEANERS:

Name: **HOLIDAY CLEANERS**

19720 STEVENS CREEK BLVD Address: City, State, Zip: CUPERTINO, CA 950142456

CAL000337795 EPA Id:

NAICS Code: 81232

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)

SIC Code: 7211

SIC Description: Power Laundries, Family and Commercial

Create Date: 11/07/2008 Facility Active: No Inactive Date: 03/13/2009 Facility Addr2: Not reported Owner Name: YOUNG JANG

18476 CHELMSFORD DR Owner Address:

Owner Address 2: Not reported 4082305885 Owner Telephone: Contact Name: STACEY JANG

Contact Address: 19720 STEVENS CREEK BLVD

Contact Address 2: Not reported Contact Telephone: 4082305885 Contact Fax: Not reported Not reported Mailing Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

EDR ID Number

Mailing Address 1: 18476 CHELMSFORD DR

Mailing Address 2: Not reported Mailing City: CUPERTINO

Mailing State: CA

Mailing Zip: 950146405 Owner Fax: Not reported

Region Code: 2

Latitude: 37.322744 Longitude: -122.01778

EMI:

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

 Year:
 1993

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City, State, Zip: CUPERTINO, CA 95014

 Year:
 1996

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:HOLIDAY CLEANERS OF AMERICAAddress:19720 STEVENS CREEK BLVDCity, State, Zip:CUPERTINO, CA 95014

Year: 1997 County Code: 43 Air Basin: SF

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

Facility ID: 7530 Air District Name: BA SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 0 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HOLIDAY CLEANERS OF AMERICA Name: Address: 19720 STEVENS CREEK BLVD

City, State, Zip: CUPERTINO, CA 95014

Year: 1998 County Code: 43 SF Air Basin: Facility ID: 7530 Air District Name: BA SIC Code: 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: O Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HOLIDAY CLEANERS OF AMERICA Name: 19720 STEVENS CREEK BLVD Address:

CUPERTINO, CA 95014 City, State, Zip:

Year: 1999 County Code: 43 SF Air Basin: Facility ID: 7530 Air District Name: BA SIC Code: 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HOLIDAY CLEANERS OF AMERICA Name: 19720 STEVENS CREEK BLVD Address: City, State, Zip: CUPERTINO, CA 95014

Direction Distance Elevation

Site Database(s) **EPA ID Number**

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

EDR ID Number

Year: 2000 County Code: 43 Air Basin: SF Facility ID: 7530 Air District Name: BA SIC Code: 7216

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HOLIDAY CLEANERS OF AMERICA Name: Address: 19720 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA 95014

2001 Year: County Code: 43 Air Basin: SF Facility ID: 7530 Air District Name: BA SIC Code: 7216

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA 19720 STEVENS CREEK BLVD Address: City, State, Zip: CUPERTINO, CA 95014

2002 Year: County Code: 43 Air Basin: SF 7530 Facility ID: Air District Name: BA 7216 SIC Code:

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: O Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Direction Distance

Elevation Site Database(s) EPA ID Number

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

EDR ID Number

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

 Year:
 2004

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.406 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr:

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City, State, Zip: CUPERTINO, CA 95014

 Year:
 2005

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

EDR ID Number

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA 95014

 Year:
 2006

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .298
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

BAY AREA AQMD

Not reported

Not reported

1865262

1865262

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City, State, Zip: CUPERTINO, CA 95014

 Year:
 2008

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: .267
Reactive Organic Gases Tons/Yr: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

EDR ID Number

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City, State, Zip: CUPERTINO, CA 95014

 Year:
 2009

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

 Year:
 2010

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HOLIDAY CLEANERS OF AMERICA
Address: 19720 STEVENS CREEK BLVD
City, State, Zip: CUPERTINO, CA 95014

 Year:
 2011

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 7530

 Air District Name:
 BA

 SIC Code:
 7216

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HOLIDAY CLEANERS OF AMERICA (Continued)

1005775162

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 0.267 Reactive Organic Gases Tons/Yr: O Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: n Part. Matter 10 Micrometers and Smllr Tons/Yr:0

CERS:

HOLIDAY CLEANERS OF AMERICA Name: Address: 19720 STEVENS CREEK BLVD CUPERTINO, CA 95014 City, State, Zip:

Site ID: 472599 CERS ID: 110002411113

CERS Description: US EPA Air Emission Inventory System (EIS)

Name: 19720 STEVENS CREEK BLVD. Address: 19720 STEVENS CREEK BLVD.

City,State,Zip: CUPERTINO, CA 95014

Site ID: 896088 CERS ID: T10000016970 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

HEATHER HANNA - SANTA CLARA COUNTY LOP **Entity Name:**

Entity Title: Not reported

Affiliation Address: 1555 BERGER DRIVE, SUITE 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

HOLIDAY CLEANERS CUPA Listings S121474511

West 19720 STEVENS CREEK BL < 1/8 **CUPERTINO, CA 95014**

0.090 mi.

C55

474 ft. Site 7 of 7 in cluster C

Relative: CUPA SANTA CLARA:

Higher Name: **HOLIDAY CLEANERS** 19720 STEVENS CREEK BL Address: Actual: 200 ft. City, State, Zip: CUPERTINO, CA 95014

> Region: SANTA CLARA Telephone: 4089963334 UDF Email: Not reported PE#: 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY

Program Identifier: COUNTY HAZ WASTE GEN PERMIT

Latitude: 37.322992 Longitude: -122.001929 Record ID: PR0400746 FA0269402 Facility ID:

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

F56 **VALLCO PROPERTYOWNER, LLC** RCRA NonGen / NLR 1028904603 NE

10000 N WOLFE ROAD CAP000364448

CUPERTINO, CA 95014 < 1/8

0.101 mi.

532 ft. Site 1 of 9 in cluster F

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20240228 Handler Name: Vallco Propertyowner, Llc Actual: Handler Address: N Wolfe Road 194 ft.

CUPERTINO, CA 95014 Handler City, State, Zip: EPA ID: CAP000364448

Contact Name: STEVE MCCARTT Contact Address: EL CAMINO REAL, SUITE 410

Contact City, State, Zip: PALO ALTO, CA 94306 Contact Telephone: 415-518-7568

Contact Fax: Not reported

SMCCARTT@SHPCO.COM Contact Email:

Contact Title: SENIOR DIRECTOR DESIGN AND CONSTRUCTION

Not reported

Not reported

EPA Region: Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: Not reported

Mailing City, State, Zip: Owner Name: Not reported

Owner Type:

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Direction Distance

Elevation Site Database(s) EPA ID Number

VALLCO PROPERTYOWNER, LLC (Continued)

1028904603

EDR ID Number

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required: Not reported Handler Date of Last Change: 20240722 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D039

Waste Description: Tetrachloroethylene

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: VALLCO PROPERTY OWNER, LLC
Legal Status: Private
Date Became Current: 20190114
Date Ended Current: Not reported

Owner/Operator Address: 2600 CAMINO REAL, SUITE 410

Owner/Operator City, State, Zip: PALO ALTO, CA 94306

Owner/Operator Telephone: 415-518-7568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Owner/Operator Email: SMCCARTT@SHPCO.COM

Owner/Operator Indicator:
Owner/Operator Name: VALLCO PROPERTY OWNER,LLC
Legal Status:
Private
Date Became Current:
Date Ended Current:
Not reported

Owner/Operator Address: 2600 EL CAMINO REAL, STE 410

Owner/Operator City,State,Zip: PALO ALTO, CA 94306

Owner/Operator Telephone: 415-518-7568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Owner/Operator Email: SMCCARTT@SHPCO.COM

Historic Generators:

Receive Date: 20240228 Handler Name: VALLCO PROPERTYOWNER, LLC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTYOWNER, LLC (Continued)

1028904603

1028900217

CAC003261990

Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20231120 VALLCO PROPERTYOWNER, LLC Handler Name:

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 561790

NAICS Description: Other Services To Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

F57 **VALLCO PROPERTY OWNER, LLC**

NE 10000 N WOLFE ROAD CUPERTINO, CA 95014 < 1/8

0.101 mi.

532 ft. Site 2 of 9 in cluster F

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20240220

Handler Name: Vallco Property Owner, Llc Actual: Handler Address: 10000 N Wolfe Road 194 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003261990 Contact Name: STEVE MCCARTT 2600 EL CAMINO REAL, SUITE 410 Contact Address:

Contact City, State, Zip: PALO ALTO, CA 94306

Contact Telephone: 415-518-7568

Contact Fax: Not reported Contact Email: SMCCARTT@SHPCO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

RCRA NonGen / NLR

Distance

Elevation Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1028900217

EDR ID Number

Mailing Address: Not reported Mailing City, State, Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported Short-Term Generator Activity: No

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Nο Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported 20240918 Handler Date of Last Change: Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: STEVE MCCARTT

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 2600 EL CAMINO REAL, SUITE 410

Owner/Operator City, State, Zip: PALO ALTO, CA 94306

Owner/Operator Telephone: 415-518-7568

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1028900217

Owner/Operator Telephone Ext: Not reported Not reported Owner/Operator Fax: Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner Owner/Operator Name: VALLCO PROPERTY OWNER, LLC Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 2600 EL CAMINO REAL, SUITE 410

PALO ALTO, CA 94306 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 650-344-1500 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20231121 VALLCO PROPERTY OWNER, LLC Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20240220 Handler Name: VALLCO PROPERTY OWNER, LLC

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 811111

NAICS Description: General Automotive Repair

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

F58 KAISER CUPERTINO OCCUPATIONAL MEDICINE RCRA NonGen / NLR 1024876935
NE 10050 N WOLFE RD CAR000284257

< 1/8 CUPERTINO, CA 95014

0.103 mi.

544 ft. Site 3 of 9 in cluster F

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20220809

Actual: Handler Name: Kaiser Cupertino Occupational Medicine

194 ft. Handler Address: N Wolfe Rd

Handler City, State, Zip:

EPA ID:

CAR000284257

Contact Name:

CURT F ZINGMOND

Contact Address:

LAWRENCE EXPWY B10

Contact City, State, Zip:

SANTA CLARA, CA 95051

 Contact Telephone:
 408-851-0651

 Contact Fax:
 408-851-0661

Contact Email: CURT.F.ZINGMOND@KP.ORG

Contact Title: SAFETY SPECIALIST

EPA Region: 09
Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Mot reported

Not reported

Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Kaiser Foundation Health Plan

Owner Type: Private
Operator Name: Kaiser Foundation Health Plan

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No

Off-Site Waste Receipt:
Universal Waste Indicator:
Universal Waste Destination Facility:
No
Federal Universal Waste:
No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Direction Distance

Elevation Site **EPA ID Number** Database(s)

KAISER CUPERTINO OCCUPATIONAL MEDICINE (Continued)

1024876935

EDR ID Number

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Not reported Financial Assurance Required: Handler Date of Last Change: 20220811 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: Nο Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: P001

Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts,

When Present At Concentrations Greater Than 0.3% (Or) Warfarin, &

Salts, When Present At Concentrations Greater Than 0.3%

P075 Waste Code:

Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, & Waste Description:

Waste Code: P188

Waste Description: Benzoic Acid, 2-Hydroxy-, Compd. With

(3as-Cis)-1,2,3,3a,8,8a-Hexahydro-1,3a,8-Trimethylpyrrolo[2,3-B]Indol-5-YI Methylcarbamate Ester (1:1) (Or) Physostigmine Salicylate

Waste Code:

2-Propanone (I) (Or) Acetone (I) Waste Description:

Waste Code: U010

Waste Description: Azirino [2',3':3,4]Pyrrolo[1,2-A]Indole-4,7-Dione,

6-Amino-8-[[(Aminocarbonyl)Oxy]Methyl]-1,1a,2,8,8a,8b-Hexahydro-8a-Met

hoxy-5-Methyl-, [1as-(1aalpha, 8beta, 8aalpha, 8balpha)]- (Or)

Mitomycin C

Handler - Owner Operator:

Owner/Operator Indicator: Operator Owner/Operator Name: KAISER FOUNDATION HEALTH PLAN Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 1950 FRANKLIN STREET Owner/Operator City, State, Zip: OAKLAND, CA 94612

Owner/Operator Telephone: 408-851-0651 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: 408-851-0661

Owner/Operator Email: CURT.F.ZINGMOND@KP.ORG

Owner/Operator Indicator: Owner Owner/Operator Name: KAISER FOUNDATION HEALTH PLAN

Owner/Operator Fax:

Direction Distance

Elevation Site Database(s) EPA ID Number

408-851-0661

KAISER CUPERTINO OCCUPATIONAL MEDICINE (Continued)

1024876935

EDR ID Number

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address:

Owner/Operator City, State, Zip:
Owner/Operator Telephone:
Owner/Operator Telephone Ext:

1950 FRANKLIN STEET
OAKLAND, CA 94612
408-851-0651
Not reported

Owner/Operator Email: CURT.F.ZINGMOND@KP.ORG

Owner/Operator Indicator:
Owner/Operator Name: KAISER FOUNDATION HEALTH PLAN
Legal Status:
Private
Date Became Current:
Date Ended Current:
Not reported

Owner/Operator Address: 1950 FRANKLIN STEET
Owner/Operator City, State, Zip: OAKLAND, CA 94612

Owner/Operator Telephone:408-851-0651Owner/Operator Telephone Ext:Not reportedOwner/Operator Fax:408-851-0661

Owner/Operator Email: CURT.F.ZINGMOND@KP.ORG

Owner/Operator Indicator: Operator
Owner/Operator Name: KAISER FOUNDATION HEALTH PLAN
Legal Status: Private
Date Became Current: 20081124
Date Ended Current: Not reported

Owner/Operator Address: 1950 FRANKLIN STREET
Owner/Operator City, State, Zip: OAKLAND, CA 94612

Owner/Operator Telephone: 408-851-0651
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 408-851-0661

Owner/Operator Email: CURT.F.ZINGMOND@KP.ORG

Historic Generators:

Receive Date: 20220809

Handler Name: KAISER CUPERTINO OCCUPATIONAL MEDICINE Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20180530

Handler Name: KAISER CUPERTINO OCCUPATIONAL MEDICINE Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KAISER CUPERTINO OCCUPATIONAL MEDICINE (Continued)

1024876935

Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 62111

NAICS Description: Offices Of Physicians

Facility Has Received Notices of Violations:

No Violations Found Violations:

Evaluation Action Summary:

Evaluations: No Evaluations Found

F59 KAISER OCCUPATIONAL MEDICAL CLINIC RCRA NonGen / NLR 1025870053 10050 N WOLFE RD 1-190 NE CAL000420146

< 1/8 CUPERTINO, CA 95014

0.103 mi.

544 ft. Site 4 of 9 in cluster F

Relative: RCRA Listings: Lower Date Form Received by Agency: 20160913

Handler Name: Kaiser Occupational Medical Clinic Actual:

Handler Address: 10050 N Wolfe Rd 1-190 194 ft. Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAL000420146 MATTHEW HURAY Contact Name:

Contact Address: 1800 HARRISON ST Contact City, State, Zip: OAKLAND, CA 94612 Contact Telephone: 301-625-7462 Contact Fax: Not reported

RAE.YURONG@KP.ORG Contact Email:

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Not a generator, verified Federal Waste Generator Description:

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

Mailing Address: 1800 HARRISON ST Mailing City, State, Zip: OAKLAND, CA 94612-5103

Owner Name: Kaiser Permanente

Owner Type: Other

Operator Name: Matthew Huray

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Yes Small Quantity On-Site Burner Exemption: No

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

KAISER OCCUPATIONAL MEDICAL CLINIC (Continued)

1025870053

Smelting Melting and Refining Furnace Exemption:

Underground Injection Control:

No
Off-Site Waste Receipt:

Universal Waste Indicator:

Universal Waste Destination Facility:

Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20190628

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: MATTHEW HURAY

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 1800 HARRISON ST

Owner/Operator City, State, Zip:
Owner/Operator Telephone:
Owner/Operator Telephone Ext:
Owner/Operator Fax:
Owner/Operator Fax:
Owner/Operator Email:
Owner/Operator Email:
OxALAND, CA 94612
301-625-7462
Not reported
Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: KAISER PERMANENTE

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: ONE KAISER PLAZA

Owner/Operator City, State, Zip: OAKLAND, CA 94612-3610

Owner/Operator Telephone: 510-625-4737
Owner/Operator Telephone Ext: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KAISER OCCUPATIONAL MEDICAL CLINIC (Continued)

1025870053

Owner/Operator Fax: Not reported Not reported Owner/Operator Email:

Historic Generators:

Receive Date: 20160913 Handler Name: KAISER OCCUPATIONAL MEDICAL CLINIC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: Not reported Recognized Trader Exporter: Not reported Spent Lead Acid Battery Importer: Not reported Spent Lead Acid Battery Exporter: Not reported

Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 62211

NAICS Description: General Medical And Surgical Hospitals

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

F60 I & G DIRECT REAL ESTATE 27, LP **RCRA NonGen / NLR** 1031479620 CAC003323742

NE 10080 N WOLFE RD < 1/8 **CUPERTINO, CA 95014**

0.103 mi.

544 ft. Site 5 of 9 in cluster F

Contact Email:

Relative: RCRA Listings:

Lower 20250129 Date Form Received by Agency:

Handler Name: I & G Direct Real Estate 27, Lp Actual: 10080 N Wolfe Rd Handler Address: 194 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003323742 Contact Name: **BASIL RAY** Contact Address: 10050 N WOLFE RD

CUPERTINO, CA 95014 Contact City, State, Zip: Contact Telephone: 408-722-9114 Contact Fax: Not reported

BRAY@LPC.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Distance EDR ID Number
Elevation Site EPA ID Number

I & G DIRECT REAL ESTATE 27, LP (Continued)

1031479620

Mailing Address: 10050 N WOLFE RD Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: I & G Direct Real Estate 27, Lp

Owner Type: Other

Operator Name: Basil Ray

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Nο Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20250130 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: BASIL RAY

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

 Owner/Operator Address:
 10050 N WOLFE RD

 Owner/Operator City, State, Zip:
 CUPERTINO, CA 95014

Owner/Operator Telephone: 408-722-9114

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUPERTINO, CA 95014

I & G DIRECT REAL ESTATE 27, LP (Continued)

Owner/Operator City, State, Zip:

1031479620

Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner Owner/Operator Name: I & G DIRECT REAL ESTATE 27, LP Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: 10050 N WOLFE RD

Owner/Operator Telephone: 408-722-9114 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20250129 Handler Name: I & G DIRECT REAL ESTATE 27, LP

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: Other Similar Organizations (Except Business, Professional, Labor, And

Political Organizations)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found Evaluations:

F61 **CUPERTINO FINANCIAL CENTER LLC CUPA Listings** S112939639

NE 10050 N WOLFE RD **HWTS** N/A

< 1/8 CUPERTINO, CA 95014 **HAZNET**

0.103 mi.

544 ft. Site 6 of 9 in cluster F Relative: CUPA SANTA CLARA:

KAISER OCCUPATIONAL MEDICINE Lower Name:

10050 N WOLFE RD 1-190 Address: Actual: City, State, Zip: CUPERTINO, CA 95014 194 ft.

Region: SANTA CLARA Telephone: 4082366160

UDF Email: Daniel.c1.Bell@kp.org

PE#: 2202

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO FINANCIAL CENTER LLC (Continued)

S112939639

EDR ID Number

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.31807

 Longitude:
 -122.041285

 Record ID:
 PR0444846

 Facility ID:
 FA0271679

HWTS:

Name: CUPERTINO FINANCIAL CENTER LLC

Address: 10050 N WOLFE RD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC002580799
Inactive Date: 04/25/2005
Create Date: 08/11/2004
Last Act Date: Not reported
Mailing Name: Not reported

Mailing Address: 2901 TASMAN DR STE 220

Mailing Address 2: Not reported

Mailing City, State, Zip: SANTA CLARA, CA 95054

Owner Name: CUPERTINO FINANCIAL CENTER LLC

Owner Address: 2901 TASMAN DR STE 220

Owner Address 2: Not reported

Owner City, State, Zip: SANTA CLARA, CA 95054

Owner Phone: Not reported Owner Fax: Not reported Contact Name: KEN WONG

Contact Address: 2901 TASMAN DR STE 220

Contact Address 2: Not reported

City, State, Zip: SANTA CLARA, CA 95054

Contact Phone:

Contact Phone:

Not reported

Not reported

Not reported

Inactive

Facility Status:

Facility Type:

Category:

Latitude:

Longitude:

Not reported

1 EMPORARY

STATE

Latitude:

17.323785

HAZNET:

Name: CUPERTINO FINANCIAL CENTER LLC

Address: 10050 N WOLFE RD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 950140000

Contact: KEN WONG
Telephone: 6503269300
Mailing Name: Not reported

Mailing Address: 2901 TASMAN DR STE 220

Year: 2004

 Gepaid:
 CAC002580799

 TSD EPA ID:
 CAL000190080

CA Waste Code: 151 - Asbestos containing waste Disposal Method: D80 - Disposal, Land Fill

Tons: 0.8428

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUPERTINO FINANCIAL CENTER LLC (Continued)

S112939639

Additional Information:

Year: 2004

Gen EPA ID: CAC002580799

Shipment Date: 20040814 Creation Date: 1/4/2005 18:33:27 Receipt Date: 20040820 99682046 Manifest ID: Trans EPA ID: CAD983668583

Trans Name: CONSOLIDATED WASTE INDUSTRIES INC

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CAL000190080 TSDF EPA ID:

FORWARD LANDFILL INC Trans Name:

TSDF Alt EPA ID: CAL000190080 TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code:

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 0.8428 Waste Quantity: 1 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

F62 I & G DIRECT REAL ESTATE 27, LP C/O RIVERROCK REAL **E MANIFEST** 1031501942

N/A

NE 10080 NORTH WOLF ROAD < 1/8 CUEPRTINO, CA 95014

0.103 mi.

544 ft. Site 7 of 9 in cluster F

E MANIFEST: Relative:

Lower Manifest Tracking Number: 019351759JJK Last Updated Date: 20190805 Actual: Shipped Date: 20190719 194 ft. Received Date: 20190719 Manifest Status: Signed

Generator Mail Street Number:

Submission Type: DataImage5Copy

Origin Type: Service Generator EPA ID: CAC003023750

Generator Name: I & G Direct Real Estate 27, Lp C/O Riverrock Real Estate

Generator Location Street Number: Not reported

10080 NORTH WOLF ROAD Generator Location Street 1:

Generator Location Street 2: Not reported Generator Location City: **CUEPRTINO** Generator Location State: CA Generator Location Zip: 95014

Not reported Generator Mail Street 1: 100 BAYVIEW CIR STE 2600

Generator Mail Street 2: Not reported Generator Mail City: **NEWPORT** Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

I & G DIRECT REAL ESTATE 27, LP C/O RIVERROCK REAL ESTATE (Continued)

1031501942

Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

10840 ALTAMONT PASS RD Designated Facility Mail Street 2:

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: 10840 ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 019351759JJK

Transporter Line Number:

Transporter EPA ID: CAR000192229

Transporter Name: Bluewater Environmental Services Inc

Waste Line:

Manifest Tracking Number: 019351759JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: R.Q. Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: CM

Container Type Description: Metal boxes, cartons, cases (including roll offs)

Waste Quantity: 30 Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 25.199999 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 25.199999 Waste Quantity, in Kilograms: 22857.156 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 22857.156

Management Method Code: H132 LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Not reported Form Code: Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

I & G DIRECT REAL ESTATE 27, LP C/O RIVERROCK REAL ESTATE (Continued)

1031501942

Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: N

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0

Quantity Non Haz Kg: 22857.156 Quantity Non Haz Tons: 25.199999 State Waste Codes: CA-151

RCRA NonGen / NLR F63 I & G DIRECT REAL ESTATE 27, LP 1025844132 ΝE 10080 N. WOLFE ROAD **E MANIFEST** CAC003023750

< 1/8 CUPERTINO, CA 95014

0.103 mi.

544 ft. Site 8 of 9 in cluster F

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20190712

I & G Direct Real Estate 27, Lp Handler Name: Actual: 10080 N. Wolfe Road Handler Address: 194 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003023750 Contact Name: SOCORRO DURAN Contact Address: 2075 WILLIAMS STREET

Contact City, State, Zip: SAN FRANCISCO, CA 94102 Contact Telephone: 510-904-3911 Contact Fax: Not reported

SDURAN@BWSERV.COM Contact Email:

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Not reported Non-Notifier: Biennial Report Cycle: Not reported Accessibility: Not reported Handler Activities Active Site Indicator: State District Owner: Not reported State District: Not reported Mailing Address: PO BOX 743259

Mailing City, State, Zip: LOS ANGELES, CA 90074

Owner Name: I & G Direct Real Estate 27, Lp

Owner Type: Other

Operator Name: Socorro Duran

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

I & G DIRECT REAL ESTATE 27, LP (Continued)

1025844132

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: Ν

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported

Handler Date of Last Change: 20190729 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: Nο

Handler - Owner Operator:

Owner/Operator Indicator: Owner Owner/Operator Name: I & G DIRECT REAL ESTATE 27, LP Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported PO BOX 743259 Owner/Operator Address:

Owner/Operator City, State, Zip: LOS ANGELES, CA 90074

Owner/Operator Telephone: 415-702-1312 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: SOCORRO DURAN

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 2075 WILLIAMS STREET Owner/Operator City, State, Zip: SAN FRANCISCO, CA 94102

Owner/Operator Telephone: 510-904-3911 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190712 Handler Name: I & G DIRECT REAL ESTATE 27, LP

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

I & G DIRECT REAL ESTATE 27, LP (Continued)

1025844132

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found Evaluations:

E MANIFEST:

Manifest Tracking Number: 019351769JJK Last Updated Date: 20190901 Shipped Date: 20190731 20190731 Received Date: Signed Manifest Status:

DataImage5Copy Submission Type:

Origin Type: Service

Generator EPA ID: CAC003023750

Generator Name: I & G Direct Real Estate 27, Lp

Generator Location Street Number: Not reported

Generator Location Street 1: 10080 N. WOLFE ROAD Not reported Generator Location Street 2:

CUPERTINO Generator Location City: Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 100 Bayview Cir Generator Mail Street 2: Not reported Generator Mail City: Newport Generator Mail Zip: 92660 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 10840 ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: 10840 ALTAMONT PASS RD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

I & G DIRECT REAL ESTATE 27, LP (Continued)

1025844132

Designated Facility Location Street 2: Not reported LIVERMORE Designated Facility Location City: Designated Facility Location Zip: 94551 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 019351769JJK Transporter Line Number: Transporter EPA ID: CAR000192229

Transporter Name: Bluewater Environmental Services Inc

Waste Line:

Manifest Tracking Number: 019351769JJK

Waste Line Number: U.S. DOT Hazardous Indicator: NA2212 U.S. DOT ID Number:

U.S. DOT Description: Na2212, Asbestos, 9, Pg lii, Rq

Non-Hazardous Waste Description: Not reported Number of Containers: 100 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: 10 Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards

Waste Quantity, in Tons: 8.4 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 8.4 Waste Quantity, in Kilograms: 7619.052 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 7619.052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density:

Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: Quantity Haz Tons: 0 7619.052 Quantity Non Haz Kg: Quantity Non Haz Tons: 8.4 State Waste Codes: CA-151

Direction Distance

Elevation Site Database(s) **EPA ID Number**

G64 WARDROB CUSTOM CLEANERS RCRA-SQG 1000205370 WNW 19705 STEVENS CRK BLVD **FINDS** CAD982022998 **ECHO**

CUPERTINO, CA 95014 < 1/8

0.111 mi.

586 ft. Site 1 of 4 in cluster G

Relative: RCRA Listings:

Higher Date Form Received by Agency: 19960901

Handler Name: Wardrob Custom Cleaners Actual: Handler Address: Stevens Crk Blvd 199 ft. CUPERTINO, CA 95014 Handler City, State, Zip:

EPA ID: CAD982022998 Contact Name: Not reported Contact Address: Not reported Contact City, State, Zip: Not reported Contact Telephone: Not reported Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Not reported Accessibility:

Active Site Indicator: Handler Activities State District Owner: Ca State District:

Mailing Address: STEVENS CRK BLVD Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not Required

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WARDROB CUSTOM CLEANERS (Continued)

1000205370

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20000915 Recognized Trader-Importer: No Recognized Trader-Exporter: No Nο

Importer of Spent Lead Acid Batteries: Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: NOT REQUIRED

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported NOT REQUIRED Owner/Operator Address:

NOT REQUIRED, ME 99999 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 415-555-1212 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Not reported Owner/Operator Email:

Historic Generators:

Receive Date: 19960901 WARDROB CUSTOM CLEANERS Handler Name:

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Ca Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WARDROB CUSTOM CLEANERS (Continued)

1000205370

N/A

FINDS:

Registry ID: 110002779486

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many

types of information about generators, transporters, treaters,

storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000205370 Registry ID: 110002779486

DFR URL:

WARDROB CUSTOM CLEANERS Name: Address: 19705 STEVENS CRK BLVD City, State, Zip: CUPERTINO, CA 95014

G65 **MINUTEMAN PRESS CUPA Listings** S121468454

WNW 19701 STEVENS CREEK BL < 1/8 CUPERTINO, CA 95014

0.111 mi.

586 ft. Site 2 of 4 in cluster G

Relative: CUPA SANTA CLARA:

Higher Name: MINUTEMAN PRESS 19701 STEVENS CREEK BL Address: Actual: CUPERTINO, CA 95014 199 ft.

City,State,Zip: SANTA CLARA Region: Telephone: 4082530333 UDF Email: Not reported

PE#: 2205

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.323156 Longitude: -122.018327 Record ID: PR0314915 Facility ID: FA0200801

G66 WARDROBE CUSTOM CLEANERS **CUPA Listings** S121468455 N/A

WNW 19705 STEVENS CREEK BL < 1/8 CUPERTINO, CA 95014

0.111 mi.

586 ft. Site 3 of 4 in cluster G

Relative: CUPA SANTA CLARA: Higher Name: WARDROBE CUSTOM CLEANERS 19705 STEVENS CREEK BL

Address: Actual: City,State,Zip: CUPERTINO, CA 95014 199 ft.

Region: SANTA CLARA

Direction Distance

Elevation **EPA ID Number** Site Database(s)

WARDROBE CUSTOM CLEANERS (Continued)

S121468455

EDR ID Number

Telephone: 4082574966 UDF Email: Not reported PF# 2202

GENERATES <100 KG/YR OR USED OIL ONLY Program Description: Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.323155 Longitude: -122.018367 Record ID: PR0314913 Facility ID: FA0200802

1018878995 **G67 MELS CLEANERS EDR Hist Cleaner** N/A

WNW 19705 STEVNS CRK BD < 1/8 CUPERTINO, CA 95014 0.111 mi.

Site 4 of 4 in cluster G 586 ft.

Relative: Higher

EDR Hist Cleaner

Year: Name:

Type: Actual: 1969 MILAN CLYDE & RUTH Drycleaning Plants, Except Rugs 199 ft. 1970 MILAN CLYDE & RUTH Drycleaning Plants, Except Rugs 1971 MILAMS Drycleaning Plants, Except Rugs 1972 **MILANS** Drycleaning Plants, Except Rugs 1973 MILAMS CLEANERS Drycleaning Plants, Except Rugs 1974 MILAMS CLEANERS Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1975 MILAMIS CLEANERS

MILAMIS CLEANERS Drycleaning Plants, Except Rugs 1976 Garment Pressing And Cleaners' Agents 1977 WHEELWRIGHTS CUSTOM CLEANING

Drycleaning Plants, Except Rugs 1977 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1977 **MELS CLEANERS**

1978 WHEELWRIGHTS CUSTOM CLEANING Garment Pressing And Cleaners' Agents

1978 **MELS CLEANERS** Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1978 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1979 WHEELWRIGHTS CTM CNG Drycleaning Plants, Except Rugs 1979 **MELS CLEANERS** 1979 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1980 MELS CLEANERS Drycleaning Plants, Except Rugs MELS CLEANERS 1980 Drycleaning Plants, Except Rugs

Drycleaning Plants, Except Rugs 1980 WHEELWRIGHTS CTM CNG 1982 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1982 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1982 WHEELWRIGHTS CTM CNG Drycleaning Plants, Except Rugs 1983 WHEELWRIGHTS CTM CNG Drycleaning Plants, Except Rugs 1983 **MELS CLEANERS** Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1983 **MELS CLEANERS**

1985 **MELS CLEANERS** Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1985 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1985 WHEELWRIGHTS CTM CNG 1986 WHEELWRIGHTS CTM CNG Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1986 **MELS CLEANERS** 1987 **MELS CLEANERS** Drycleaning Plants, Except Rugs

WHEELWRIGHTS CUSTOM CLEANING 1987 Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1988 **MELS CLEANERS** Drycleaning Plants, Except Rugs 1988 WHEELWRIGHTS CUSTOM CLEANING

1989 WHEELWRIGHTS CUSTOM CLEANING Drycleaning Plants, Except Rugs Drycleaning Plants, Except Rugs 1990 WHEELWRIGHTS CUSTOM CLEANING WHEELWRIGHTS CUSTOM CLEANING Drycleaning Plants, Except Rugs 1991 1992 WHEELWRIGHTS CUSTOM CLEANING Drycleaning Plants, Except Rugs

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

MELS CLEANERS (Continued) 1018878995

1998 WARDROBE CUSTOM CLEANERS Drycleaning Plants, Except Rugs, NEC

F68 THE PICTURE PEOPLE RCRA-SQG 1000857317 19123 N WOLFE RD MS 2165 NNE **FINDS** CAD983667304

< 1/8 CUPERTINO, CA 95014 **ECHO**

0.114 mi.

193 ft.

604 ft. Site 9 of 9 in cluster F

Relative: RCRA Listings: Lower Date Form Received by Agency: 20020219

The Picture People Handler Name: Actual:

19123 N Wolfe Rd Ms 2165 Handler Address: Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAD983667304 Contact Name: SCOTT R YARDLEY

Contact Address: Not reported Contact City, State, Zip: Not reported Contact Telephone: 650-578-9291 Contact Fax: Not reported Not reported Contact Email: Contact Title: Not reported EPA Region: 09 Land Type: Private

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

Mailing Address: 1157 TRITON DR STE B Mailing City, State, Zip: FOSTER CITY, CA 94404

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

THE PICTURE PEOPLE (Continued)

1000857317

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported 20060905 Handler Date of Last Change: Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: Nο Sub-Part P Indicator: No

Biennial: List of Years

2001 Year:

Click Here for Biennial Reporting System Data:

Handler - Owner Operator:

Owner/Operator Indicator: Owner Owner/Operator Name: EXPRESSLY PORTRAITS INC Legal Status: Private Date Became Current:

Not reported Date Ended Current: Not reported Owner/Operator Address: 1151 TRITON DR STE C

Owner/Operator City, State, Zip: FOSTER CITY, CA 94404 Owner/Operator Telephone: 415-578-9291 Not reported Owner/Operator Telephone Ext: Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20020219

THE PICTURE PEOPLE Handler Name:

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: Nο Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19930506

EXPRESSLY PORTRAITS INC Handler Name:

Federal Waste Generator Description: **Small Quantity Generator**

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

THE PICTURE PEOPLE (Continued) 1000857317

Recognized Trader Importer:

Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 20020219

Handler Name: THE PICTURE PEOPLE

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 453998

NAICS Description: All Other Miscellaneous Store Retailers (Except Tobacco Stores)

NAICS Code: 812921

NAICS Description: Photofinishing Laboratories (Except One-Hour)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002898428

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database

The Resource Conservation and Recovery Act Information System

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

THE PICTURE PEOPLE (Continued)

1000857317

EDR ID Number

ECHO:

Envid: 1000857317 Registry ID: 110002898428

DFR URL:

Name: THE PICTURE PEOPLE
Address: 19123 N WOLFE RD MS 2165
City,State,Zip: CUPERTINO, CA 95014

69 10221 VICKSBURG DRIVE
South 10221 VICKSBURG DRIVE
< 1/8 CUPERTINO, CA 95014

RCRA NonGen / NLR 1024765420 E MANIFEST CAC002985289

0.121 mi. 638 ft.

Relative: RCRA Listings:

 Higher
 Date Form Received by Agency:
 20181017

 Actual:
 Handler Name:
 10221 Vicksburg Drive

 206 ft.
 Handler Address:
 10221 Vicksburg Drive

 Handler City, State, Zip:
 CUPERTINO, CA 95014

 EPA ID:
 CAC002985289

 Contact Name:
 SENTHIL PALANISAMY

Contact Name: SENTHIL PALANISAMY
Contact Address: 10221 VICKSBURG DRIVE
Contact City, State, Zip: CUPERTINO, CA 95014
Contact Telephone: 408-839-4580

Contact Telephone: 408-839-4580
Contact Fax: Not reported

Contact Email: SENTHILPAL@GMAIL.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Mailing Address: 10221 VICKSBURG DRIVE Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Senthil Palanisamy

Owner Type: Other

Operator Name: Senthil Palanisamy

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler: ---

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10221 VICKSBURG DRIVE (Continued)

1024765420

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: Ν

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20241211 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: Nο

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: SENTHIL PALANISAMY

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

10221 VICKSBURG DRIVE Owner/Operator Address: Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-839-4580 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: SENTHIL PALANISAMY

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 10221 VICKSBURG DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-839-4580 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

20181017 Receive Date:

Handler Name: 10221 VICKSBURG DRIVE

Distance

Elevation Site Database(s) EPA ID Number

10221 VICKSBURG DRIVE (Continued)

1024765420

EDR ID Number

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 017864395JJK
Last Updated Date: 20181128
Shipped Date: 20181101
Received Date: 20181114
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC002985289
Generator Name: Senthil Palanisamy
Generator Location Street Number: Not reported

Generator Location Street 1: 10221 VICKSBURG DRIVE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10221 VICKSBURG DRIVE

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 10840 ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

10840

Designated Facility Location Street 1: 10840 ALTAMONT PASS RD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10221 VICKSBURG DRIVE (Continued)

1024765420

Designated Facility Location Street 2: Not reported LIVERMORE Designated Facility Location City: Designated Facility Location Zip: 94551 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 017864395JJK

Transporter Line Number:

Transporter EPA ID: CAR000049957

Transporter Name: Z Con Specialty Services Inc

Manifest Tracking Number: 017864395JJK

Transporter Line Number:

Transporter EPA ID: CAR000037283

Transporter Name: World Environmental And Energy Inc

Waste Line:

Manifest Tracking Number: 017864395JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii

Not reported Non-Hazardous Waste Description: Number of Containers: 23 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: 2 Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 1.68 0 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 1.68 Waste Quantity, in Kilograms: 1523.8104 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 1523.8104

Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density:

Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10221 VICKSBURG DRIVE (Continued)

1024765420

Quantity Haz Tons: 0

1523.8104 Quantity Non Haz Kg: Quantity Non Haz Tons: 1.68 State Waste Codes: CA-151

H70 **DAISO 6986** RCRA NonGen / NLR 1031062427 wsw 19750 STEVENS CREEK BLVD CAL000482526

< 1/8 CUPERTINO, CA 95014

0.122 mi.

642 ft. Site 1 of 2 in cluster H

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20231214 Handler Name: Daiso 6986 Actual:

19750 Stevens Creek Blvd 203 ft. Handler Address: Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAL000482526 Contact Name: JOSHUA VERGARA Contact Address: 16400 TROJAN WAY Contact City, State, Zip: LA MIRADA, CA 90638

Contact Telephone: 510-330-3849 Contact Fax: Not reported

Contact Email: JOSHUA.VERGARA@DAISO-USA.COM

Contact Title: Not reported EPA Region: 09 Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 16400 TROJAN WAY Mailing City, State, Zip: LA MIRADA, CA 90638

Owner Name: Daiso California Llc

Owner Type: Other

Operator Name: Joshua Vergara

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

Direction Distance Elevation

tion Site Database(s) EPA ID Number

DAISO 6986 (Continued) 1031062427

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking:

No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

Not reported
20231215

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: JOSHUA VERGARA

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 16400 TROJAN WAY
Owner/Operator City,State,Zip: LA MIRADA, CA 90638

Owner/Operator Telephone: 510-330-3849
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: DAISO CALIFORNIA LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 16400 TROJAN WAY
Owner/Operator City, State, Zip: LA MIRADA, CA 90638

Owner/Operator Telephone: 206-697-4447
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20231214

Handler Name: DAISO 6986

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

DAISO 6986 (Continued) 1031062427

Spent Lead Acid Battery Importer:

Spent Lead Acid Battery Exporter:

No
Current Record:

No
Storage Recycler Activity:

No
Electronic Manifest Broker:

No

List of NAICS Codes and Descriptions:

NAICS Code: 455219

NAICS Description: All Other General Merchandise Retailers

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

H71 DAISO 6986 CUPA Listings S121468458

WSW 19750 STEVENS CREEK BLVD < 1/8 CUPERTINO, CA 95014

0.122 mi.

642 ft. Site 2 of 2 in cluster H

Relative: CUPA SANTA CLARA:

HigherName:LONG'S DRUG STORE #114Actual:Address:19750 STEVENS CREEK BL203 ft.City,State,Zip:CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4082557622

UDF Email: Erin.Chilinski@CVSHealth.com

PE#: 2240

Program Description: GENERATES < 10 GAL/YR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.322701

 Longitude:
 -122.018895

 Record ID:
 PR0340525

 Facility ID:
 FA0200808

HWTS:

Name: DAISO 6986

Address: 19750 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAL000482526
Inactive Date: Not reported
Create Date: 12/14/2023
Last Act Date: Not reported
Mailing Name: Not reported

Mailing Address: 16400 TROJAN WAY

Mailing Address 2: Not reported

Mailing City,State,Zip:LA MIRADA, CA 90638Owner Name:DAISO CALIFORNIA LLCOwner Address:16400 TROJAN WAY

Owner Address 2: Not reported

Owner City, State, Zip: LA MIRADA, CA 90638

Owner Phone: Not reported

EDR ID Number

HWTS

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

DAISO 6986 (Continued) S121468458

Owner Fax: Not reported
Contact Name: JOSHUA VERGARA
Contact Address: 16400 TROJAN WAY

Contact Address 2: Not reported

City, State, Zip: LA MIRADA, CA 90638

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: Permanent
Category: State

Latitude: 37.322842530000003 Longitude: -122.01857496

72 ROSEMARIE PLACE RCRA NonGen / NLR 1024764899
SE 19472 ROSEMARIE PLACE #3 E MANIFEST CAC002984767

1/8-1/4 0.127 mi. 671 ft.

Relative: RCRA Listings:

CUPERTINO, CA 95014

LowerDate Form Received by Agency:20181012Actual:Handler Name:Rosemarie Place

195 ft. Handler Address: 19472 Rosemarie Place #3

Handler City, State, Zip:

EPA ID:

CAC002984767

Contact Name:

CAROL THOMAS

Contact Address:

197 BOYNTON ROAD

Contact City, State, Zip:

LAYTON, UT 84040

Contact Telephone: 801-682-9590
Contact Fax: Not reported

Contact Email: LIZDUENAS@ALLIANCE-ENVIRO.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:
Accessibility:
Active Site Indicator:
State District Owner:

Not reported
Handler Activities
Not reported
Not reported
Not reported
Not reported
Not reported

Mailing Address: 197 BOYNTON ROAD Mailing City, State, Zip: LAYTON, UT 84040

Owner Name: Carol Thomas

Owner Type: Other

Operator Type: Carol Thomas
Operator Type: Other

Operator Type: Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: Yes **EDR ID Number**

Distance Elevation Site

Site Database(s) EPA ID Number

ROSEMARIE PLACE (Continued)

1024764899

EDR ID Number

Universal Waste Destination Facility: Yes
Federal Universal Waste: No
Active Site State-Reg Handler: ---

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No

Importer of Spent Lead Acid Batteries:

No Exporter of Spent Lead Acid Batteries:

No Recycler Activity Without Storage:

No Manifest Broker:

No Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CAROL THOMAS

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 19472 ROSEMARIE PLACE #3
Owner/Operator City,State,Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 801-682-9590
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CAROL THOMAS

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address:

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

197 BOYNTON ROAD

LAYTON, UT 84040

801-682-9590

Not reported

Not reported

Not reported

Distance Elevation

Site Database(s) EPA ID Number

ROSEMARIE PLACE (Continued)

1024764899

EDR ID Number

Historic Generators:

Receive Date: 20181012

Handler Name: ROSEMARIE PLACE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 015583983JJK
Last Updated Date: 20190510
Shipped Date: 20181102
Received Date: 20181112
Manifest Status: Signed

Submission Type:DataImage5CopyOrigin Type:MailGenerator EPA ID:CAC002984767

Generator Name: Rosemarie Place
Generator Location Street Number: Not reported

Generator Location Street 1: 19472 ROSEMARIE PLACE #3

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 197 BOYNTON ROAD

Generator Mail Street 2: Carol Thomas
Generator Mail City: LAYTON
Generator Mail Zip: 84040
Generator Mail State: UT

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD982042475 Designated Facility Name: B & J Landfill Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 831 DAVIS ST Designated Facility Mail City: **VACAVILLE** Designated Facility Mail Zip: 95688

Direction Distance Elevation

ion Site Database(s) EPA ID Number

ROSEMARIE PLACE (Continued)

1024764899

EDR ID Number

Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Designated Facility Location State:

Not reported

VACAVILLE

95688

CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 015583984JJK
Last Updated Date: 20190410
Shipped Date: 20181015
Received Date: 20181018
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002984767
Generator Name: Rosemarie Place
Generator Location Street Number: Not reported

Generator Location Street 1: 19472 ROSEMARIE PLACE #3

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 197 BOYNTON ROAD

Generator Mail Street 2: Not reported
Generator Mail City: LAYTON
Generator Mail Zip: 84040
Generator Mail State: UT

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD982042475 Designated Facility Name: B & J Landfill Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 831 DAVIS ST Designated Facility Mail City: **VACAVILLE** Designated Facility Mail Zip: 95688 Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Designated Facility Location State:

Not reported

VACAVILLE

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 015583984JJK

Transporter Line Number: 1

Transporter EPA ID: CAL000160111

Transporter Name: Alliance Evironmental Group

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

ROSEMARIE PLACE (Continued) 1024764899

Manifest Tracking Number: 015583984JJK

Transporter Line Number:

Transporter EPA ID: CAR000049064

Transporter Name: ECTI

Waste Line:

Manifest Tracking Number: 015583984JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii

Non-Hazardous Waste Description: Not reported Number of Containers: 30 Container Type Code:

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 1.68 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 1.68 Waste Quantity, in Kilograms: 1523.8104 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 1523.8104

Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Not reported

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Not reported Waste Density: Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 1523.8104 Quantity Non Haz Tons: 1.68 State Waste Codes: CA-151

173 19698 WHEATON DR RCRA NonGen / NLR 1025842692 NW 19698 WHEATON DR **E MANIFEST** CAC003022302

1/8-1/4 CUPERTINO, CA 95014

Consent Number:

0.129 mi.

682 ft. Site 1 of 2 in cluster I Relative: RCRA Listings:

Lower Date Form Received by Agency: 20190702 Handler Name: 19698 Wheaton Dr Actual: Handler Address: 19698 Wheaton Dr 196 ft.

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

19698 WHEATON DR (Continued)

1025842692

Handler City, State, Zip:

EPA ID:

CAC003022302

Contact Name:

BILL HERSHEY

Contact Address:

19698 WHEATON DR

Contact City, State, Zip:

CUPERTINO, CA 95014

Contact Telephone: 408-497-8025
Contact Fax: Not reported

Contact Email: RUTH.DELGADILLO@SYNERGYCOMPANIES.ORG

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:
Accessibility:
Active Site Indicator:
State District Owner:
Not reported

Mailing Address: 19698 WHEATON DR
Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Bill Hershey

Owner Type: Other

Operator Name: Bill Hershey

Operator Type: Other Short-Term Generator Activity: No Importer Activity: Nο Mixed Waste Generator: Nο Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:

Handler Date of Last Change:

Not reported
20241211

Direction Distance Elevation

n Site Database(s) EPA ID Number

19698 WHEATON DR (Continued)

1025842692

EDR ID Number

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: BILL HERSHEY

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 19698 WHEATON DR
Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-497-8025
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: BILL HERSHEY

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 19698 WHEATON DR Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-497-8025
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190702

Handler Name: 19698 WHEATON DR

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: Nο Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

19698 WHEATON DR (Continued)

1025842692

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 020135740JJK
Last Updated Date: 20190723
Shipped Date: 20190709
Received Date: 20190709
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003022302
Generator Name: Bill Hershey Sr78261

Generator Location Street Number: Not reported

Generator Location Street 1: 19698 WHEATON DR

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO** Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 19698 Wheaton Dr Generator Mail Street 2: Not reported Generator Mail City: Cupertino Generator Mail Zip: 95014

Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 10840 ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

LIVERMORE
94551

CA
10840

Designated Facility Location Street 1: 10840 ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 020135740JJK

Transporter Line Number: 1

Transporter EPA ID: CAL000291177
Transporter Name: Synergy Enterprises Inc

Manifest Tracking Number: 020135740JJK

Transporter Line Number: 2

Transporter EPA ID: CAR000272773
Transporter Name: Uni Waste Llc

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

19698 WHEATON DR (Continued)

1025842692

Waste Line:

Manifest Tracking Number: 020135740JJK

Waste Line Number: U.S. DOT Hazardous Indicator: U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg lii, Rq

Non-Hazardous Waste Description: Not reported Number of Containers: 10 Container Type Code: ВА

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity:

Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms:

Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported **EPA Waste Indicator:** Federal Waste Codes: Not reported

Quantity Haz Kg: Quantity Haz Tons: 0 Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

74 **JACK MCKEOWN** SW 10196 AVOCADO PLACE 1/8-1/4 CUPERTINO, CA 95014

0.137 mi.

725 ft.

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20220510 Handler Name: Jack Mckeown Actual:

Handler Address: 10196 Avocado Place 207 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003175468 Contact Name: JACK MCKEOWN Contact Address: 10196 AVOCADO PLACE Contact City, State, Zip: CUPERTINO, CA 95014

CAC003175468

RCRA NonGen / NLR 1027211075

E MANIFEST

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

JACK MCKEOWN (Continued)

Contact Telephone: 408-255-4268
Contact Fax: Not reported

Contact Email: GISELLE.ESPIRITU@SYNERGYCOMPANIES.ORG

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:Not reportedBiennial Report Cycle:Not reportedAccessibility:Not reportedActive Site Indicator:Not reportedState District Owner:Not reportedState District:Not reported

Mailing Address: 10196 AVOCADO PLACE Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Jack Mckeown

Owner Type: Other

Operator Name: Jack Mckeown

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

20220511

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No

1027211075

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

JACK MCKEOWN (Continued) 1027211075

Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: JACK MCKEOWN

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10196 AVOCADO PLACE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-255-4268
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: JACK MCKEOWN

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10196 AVOCADO PLACE Owner/Operator City,State,Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-255-4268
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220510

Handler Name: JACK MCKEOWN

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JACK MCKEOWN (Continued)

1027211075

E MANIFEST:

022567480JJK Manifest Tracking Number: Last Updated Date: 20231218 Shipped Date: 20220513 Received Date: 20220517 Manifest Status: Signed

DataImage5Copy Submission Type:

Origin Type: Service

Generator EPA ID: CAC003175468 Generator Name: Jack Mckeown Generator Location Street Number: Not reported

Generator Location Street 1: 10196 AVOCADO PLACE

Generator Location Street 2: Not reported CUPERTINO Generator Location City: Generator Location State: CA Generator Location Zip: 95014

Generator Mail Street Number: Not reported

Generator Mail Street 1: 10196 AVOCADO PLACE

Generator Mail Street 2: Not reported CUPERTINO Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

10840

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

ALTAMONT PASS RD Designated Facility Mail Street 2:

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Designated Facility Location Street Number:

Transporter:

Manifest Tracking Number: 022567480JJK

Transporter Line Number:

CAL000438487 Transporter EPA ID: Transporter Name: Synergy Ee Inc

Manifest Tracking Number: 022567480JJK

Transporter Line Number:

Transporter EPA ID: CAR000272773 Transporter Name: Uni Waste Llc

Waste Line:

Manifest Tracking Number: 022567480JJK

Waste Line Number: U.S. DOT Hazardous Indicator: Υ

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

JACK MCKEOWN (Continued)

1027211075

U.S. DOT ID Number: NA2212

Rq, Na2212, Asbestos, 9, Pg lii U.S. DOT Description:

Non-Hazardous Waste Description: Not reported Number of Containers: 10 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Ν Waste Type Discrepancy Indicator:

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: N

Federal Waste Codes: Not reported Quantity Haz Kg: Not reported Not reported Quantity Haz Tons: 761.9052 Quantity Non Haz Kg: Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

HOPYARD PROPERTY MANAGEMENT 19400 STEVENS CREEK BLVD #200

CUPERTINO, CA 95014

1/8-1/4 0.146 mi.

J75

East

Site 1 of 4 in cluster J 772 ft.

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20210330

Handler Name: Hopyard Property Management Actual: 19400 Stevens Creek Blvd #200 194 ft. Handler Address:

Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAL000461481 Contact Name: ED DE LA PENA Contact Address: 2654 GAPWALL CT Contact City, State, Zip: PLEASANTON, CA 94566

Contact Telephone: 925-699-5277 Contact Fax: Not reported

ED@HOPYARDPM.COM Contact Email:

Contact Title: Not reported

EPA Region: 09 1026826537

CAL000461481

RCRA NonGen / NLR

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

HOPYARD PROPERTY MANAGEMENT (Continued)

1026826537

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Not reported
Biennial Report Cycle:

Accessibility:

Not reported
Active Site Indicator:

State District Owner:

Not reported

Mailing Address: 19400 STEVENS CREEK BLVD #200

Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Ed De La Pena

Owner Type: Other

Operator Name: Ed De La Pena

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: Nο Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

Not reported
20210415

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

MAP FINDINGS Map ID Direction

Elevation

Distance

Site Database(s) **EPA ID Number**

HOPYARD PROPERTY MANAGEMENT (Continued)

1026826537

EDR ID Number

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: ED DE LA PENA

Legal Status: Other Date Became Current: Not reported Not reported Date Ended Current: 2654 GAPWALL CT Owner/Operator Address: PLEASANTON, CA 94566 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 925-699-5277 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: ED DE LA PENA

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: 2654 GAPWALL CT Owner/Operator City, State, Zip: PLEASANTON, CA 94566

Owner/Operator Telephone: 408-222-6436 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210330 HOPYARD PROPERTY MANAGEMENT Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 813990

NAICS Description: Other Similar Organizations (Except Business, Professional, Labor, And

Political Organizations)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Direction Distance

Elevation Site Database(s) EPA ID Number

76 PARTHA MURALI RCRA NonGen / NLR 1027447259
South 10277 EAST ESTATES DRIVE E MANIFEST CAC003184879

1/8-1/4 CUPERTINO, CA 95014 0.159 mi.

0.159 m 838 ft.

Relative: RCRA Listings:

HigherDate Form Received by Agency:20220712Actual:Handler Name:10277 East Estates Drive210 ft.Handler Address:10277 East Estates DriveHandler City, State, Zip:CUPERTINO, CA 95014

EPA ID: CAC003184879
Contact Name: PATHA MURALI

Contact Name: PATHA MURALI

Contact Address: 10277 EAST ESTATES DRIVE

Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-386-9212
Contact Fax: Not reported

Contact Email: TIFFANY.RELIANCE@GMAIL.COM

Contact Title: Not reported EPA Region: 09
Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Mailing Address: 10277 EAST ESTATES DRIVE Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Partha Murali

Owner Type: Other

Operator Name: Patha Murali
Operator Type: Other

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

 202 GPRA Corrective Action Baseline:
 No

 Subject to Corrective Action Universe:
 No

 Non-TSDFs Where RCRA CA has Been Imposed Universe:
 No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

EDR ID Number

Direction Distance Elevation

Site Database(s) EPA ID Number

PARTHA MURALI (Continued)

1027447259

EDR ID Number

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
Not reported
20241212
No
No

Exporter of Spent Lead Acid Batteries:

Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: PARTHA MURALI

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 10277 EAST ESTATES DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-386-9212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: PATHA MURALI

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10277 EAST ESTATES DRIVE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-386-9212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220712

Handler Name: 10277 EAST ESTATES DRIVE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Distance

Elevation Site Database(s) EPA ID Number

PARTHA MURALI (Continued) 1027447259

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 014256182FLE
Last Updated Date: 20220825
Shipped Date: 20220809
Received Date: 20220820
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003184879
Generator Name: Partha Murali
Generator Location Street Number: Not reported

Generator Location Street 1: 10277 EAST ESTATES DRIVE

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10277 EAST ESTATES DRIVE

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 014256182FLE

Transporter Line Number:

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PARTHA MURALI (Continued) 1027447259

Transporter EPA ID: CAR000335026 Transporter Name: Reliance Construction

Manifest Tracking Number: 014256182FLE

Transporter Line Number:

Transporter EPA ID: CAR000049064

Transporter Name: ECTI

Waste Line:

Manifest Tracking Number: 014256182FLE

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: O Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 761.9052 Quantity Non Haz Kg: Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

177 **EDWARD & LYNN PUCCINELLI** RCRA NonGen / NLR 1025837116 NNW **10128 DENISON AVENUE** E MANIFEST CAC003016706

1/8-1/4 CUPERTINO, CA 95014 0.159 mi.

838 ft. Site 2 of 2 in cluster I

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20190524 Handler Name: Edward & Lynn Puccinelli Actual:

Handler Address: 10128 Denison Avenue 195 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003016706 **EDWARD & LYNN PUCCINELLI** Contact Name: Contact Address: 10128 DENISON AVENUE Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-257-3406 Contact Fax: Not reported

Contact Email: NICOLE@ENV-REM.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

Mailing Address: 10128 DENISON AVENUE Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Edward & Lynn Puccinelli

Owner Type: Other Edward & Lynn Puccinelli

Operator Name: Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EDWARD & LYNN PUCCINELLI (Continued)

1025837116

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20190627 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner Owner/Operator Name: EDWARD & LYNN PUCCINELLI Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

10128 DENISON AVENUE Owner/Operator Address: CUPERTINO, CA 95014 Owner/Operator City, State, Zip:

Owner/Operator Telephone: 408-257-3406 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator Owner/Operator Name: EDWARD & LYNN PUCCINELLI Legal Status: Other Date Became Current: Not reported Not reported Date Ended Current:

10128 DENISON AVENUE Owner/Operator Address: Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-257-3406 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190524

EDWARD & LYNN PUCCINELLI Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Distance

Elevation Site Database(s) EPA ID Number

EDWARD & LYNN PUCCINELLI (Continued)

1025837116

EDR ID Number

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 000216899DAT
Last Updated Date: 20190821
Shipped Date: 20190601
Received Date: 20190610
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC003016706

Generator Name: Edward & Lynn Puccinelli

Generator Location Street Number: Not reported

Generator Location Street 1: 10128 DENISON AVENUE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10128 DENISON AVENUE

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Designated Facility Name:

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Not reported

Designated Facility Mail City:
Designated Facility Mail Zip:
Designated Facility Mail State:

DIXON
Designated Facility Mail State:

CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

95687-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Recology Hay Road

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 000216899DAT

Transporter Line Number: 1

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EDWARD & LYNN PUCCINELLI (Continued)

1025837116

Transporter EPA ID: CAL000371038

Transporter Name: **Environmental Remedies Inc**

Manifest Tracking Number: 000216899DAT

Transporter Line Number:

Transporter EPA ID: CAR000272773 Transporter Name: Uni Waste Llc

Waste Line:

Manifest Tracking Number: 000216899DAT

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: R.Q. Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: O Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 761.9052 Quantity Non Haz Kg: Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

Direction Distance

Elevation Site Database(s) **EPA ID Number**

J78 **BANK OF AMERICA** RCRA NonGen / NLR 1024776229 E MANIFEST CAC002996164

East 19376 STEVENS CREEK BLVD. 1/8-1/4 CUPERTINO, CA 95014

0.176 mi.

930 ft. Site 2 of 4 in cluster J

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20190111 Handler Name: Bank Of America

Actual: Handler Address: 192 ft.

19376 Stevens Creek Blvd. Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC002996164

CA7-701-01-28 SCOTT Contact Name:

Contact Address: 275 SOUTH VALENCIA AVENUE Contact City, State, Zip: BREA, CA 92823

Contact Telephone: 714-577-0865 Contact Fax: Not reported

Contact Email: SHACARRAHENDERSON@ALLIANCE-ENVIRO.COM

Other

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities

State District Owner: Not reported State District: Not reported

Mailing Address: 275 SOUTH VALENCIA AVENUE

Mailing City, State, Zip: BREA, CA 92823

Owner Name: Ca7-701-01-28 Scott

Owner Type:

Operator Name: Ca7-701-01-28 Scott Operator Type: Other

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No **EDR ID Number**

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

Handler Date of Last Change: 20190222 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: CA7-701-01-28 SCOTT

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 275 SOUTH VALENCIA AVENUE

Owner/Operator City, State, Zip:

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

BREA, CA 92823

714-577-0865

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CA7-701-01-28 SCOTT

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 275 SOUTH VALENCIA AVENUE

Owner/Operator City,State,Zip: BREA, CA 92823
Owner/Operator Telephone: 714-577-0865
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190111

Handler Name: BANK OF AMERICA

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Distance

Elevation Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

EDR ID Number

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 015583946JJK
Last Updated Date: 20181107
Shipped Date: 20181009
Received Date: 20181009
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC002983657
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 South Valencia Ave.

Generator Mail Street 2: Not reported
Generator Mail City: Brea
Generator Mail Zip: 92823
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 10840 ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

LIVERMORE
94551

CA
10840

Designated Facility Location Street 1: 10840 ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 015583947JJK Last Updated Date: 20190405 Shipped Date: 20181008

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

Received Date: 20181017 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002983657
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: CA7-701-01-28 Generator Mail City: BREA

Generator Mail Zip: 92823
Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD982042475 Designated Facility Name: B & J Landfill Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 831 DAVIS ST Designated Facility Mail City: VACAVILLE Designated Facility Mail Zip: 95688 Designated Facility Mail State: CA Designated Facility Location Street Number: Not reported

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Designated Facility Contact Company Name:

Not reported

VACAVILLE

95688

CA

Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019645052JJK
Last Updated Date: 20250110
Shipped Date: 20190312
Received Date: 20190314
Manifest Status: Corrected
Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002996164
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: Not reported Generator Mail City: BREA Generator Mail Zip: 92823

Distance Elevation

Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

EDR ID Number

Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Not reported

Not reported

Not reported

Not reported

Designated Facility Mail City:
Designated Facility Mail Zip:
Designated Facility Mail State:

DIXON
Designated Facility Mail State:

CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

Not reported

VACAVILLE

95687-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019646237JJK
Last Updated Date: 20190314
Shipped Date: 20181215
Received Date: 20181226
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002983657
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: CA7-701-01-28
Generator Mail City: BREA
Generator Mail Zip: 92823-6340

Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD982042475 Designated Facility Name: B & J Landfill Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 831 DAVIS ST Designated Facility Mail City: VACAVILLE Designated Facility Mail Zip: 95688 Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

OAT reported

VACAVILLE

95688

CA

Designated Facility Contact Company Name: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019646305JJK
Last Updated Date: 20190708
Shipped Date: 20190114
Received Date: 20190124
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002996164
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: Not reported Generator Mail City: BREA Generator Mail Zip: 92823 Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Designated Facility Name:

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Not reported

Not reported

Designated Facility Mail Street 2: 235 N FIRST ST
Designated Facility Mail City: DIXON
Designated Facility Mail Zip: 95620
Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

Not reported

VACAVILLE

95687-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019646335JJK
Last Updated Date: 20190705
Shipped Date: 20190119
Received Date: 20190124
Manifest Status: Signed

Submission Type:DataImage5CopyOrigin Type:MailGenerator EPA ID:CAC002983657

Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Direction

Elevation Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

EDR ID Number

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: Not reported
Generator Mail City: BREA
Generator Mail Zip: 92823
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 235 N FIRST ST

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

DIXON

95620

CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

Not reported

VACAVILLE

95687-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019646344JJK
Last Updated Date: 20210520
Shipped Date: 20190119
Received Date: 20190207
Manifest Status: Corrected
Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: Not reported
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 S VALENCIA AVE

Generator Mail Street 2:

Generator Mail City:

Generator Mail Zip:

Generator Mail Zip:

Generator Mail State:

CO

Generator Contact Company Name:

Not reported

Not reported

Designated Facility PA ID: NVT330010000

Designated Facility Name: Us Ecology Nevada, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

NV

BEATTY
89003

NV

Designated Facility Location Street Number: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024776229

EDR ID Number

Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY

Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 019646344JJK

Transporter Line Number:

Transporter EPA ID: CAL000160111

Transporter Name: Alliance Environmental Group

Manifest Tracking Number: 019646344JJK

Transporter Line Number: 2

Transporter EPA ID: CAR000049064

Transporter Name: E.C.T.I.

Manifest Tracking Number: 019646344JJK

Transporter Line Number: 3

Transporter EPA ID: CAR000206086

Transporter Name: North State Environmental

Waste Line:

Manifest Tracking Number: 019646344JJK

Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, lii, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: 1
Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

Waste Quantity: 300 Quantity Unit of Measure Code: Р Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.15 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.15 Waste Quantity, in Kilograms: 136.0545 Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 136.0545 Management Method Code: H039

Management Method Description: OTHER RECOVERY OR RECLAMATION FOR REUSE

Waste Residue Indicator:

Quantity Discrepancy Indicator:

N
Waste Type Discrepancy Indicator:

N

Waste Density:
Waste Density Unit of Measure Code:
Waste Density Unit of Measure Description:
Form Code:
Form Code Description:
Source Code:
Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BANK OF AMERICA (Continued)

1024776229

Waste Minimization Code: Not reported Not reported Waste Minimization Code Description: Not reported Consent Number:

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 136.0545 Quantity Non Haz Tons: 0.15

State Waste Codes: CA-151, CA-343, CA-352

J79 **BANK OF AMERICA** RCRA NonGen / NLR 1024763791 19376 STEVENS CREEK BLVD. **East E MANIFEST** CAC002983657

1/8-1/4 CUPERTINO, CA 95014

0.176 mi.

Site 3 of 4 in cluster J 930 ft.

Relative: RCRA Listings:

20181005 Lower Date Form Received by Agency: Bank Of America Handler Name: Actual:

Handler Address: 19376 Stevens Creek Blvd. 192 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC002983657

CA7-701-01-28 BONJOUR Contact Name: Contact Address: 275 SOUTH VALENCIA AVENUE

Contact City, State, Zip: BREA. CA 92823 Contact Telephone: 714-577-0865 Contact Fax: Not reported

SHACARRAHENDERSON@ALLIANCE-ENVIRO.COM Contact Email:

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported Federal Waste Generator Description:

Not a generator, verified Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

Mailing Address: 275 SOUTH VALENCIA AVENUE

Mailing City, State, Zip: BREA, CA 92823

Owner Name: Ca7-701-01-28 Bonjour

Other Owner Type:

Operator Name: Ca7-701-01-28 Bonjour

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024763791

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: Nο Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: Nο Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

Not reported
20181120

Recognized Trader-Importer:
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No
Recycler Activity Without Storage:
No
Manifest Broker:
No
Sub-Part P Indicator:
No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: CA7-701-01-28 BONJOUR

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 275 SOUTH VALENCIA AVENUE

Owner/Operator City, State, Zip:
Owner/Operator Telephone:
Owner/Operator Telephone Ext:
Owner/Operator Fax:
Owner/Operator Fax:
Owner/Operator Email:

BREA, CA 92823
T14-577-0865
Not reported
Not reported
Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CA7-701-01-28 BONJOUR

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 275 SOUTH VALENCIA AVENUE

Owner/Operator City, State, Zip:
Owner/Operator Telephone:
Owner/Operator Telephone Ext:
Owner/Operator Fax:
Owner/Operator Fax:
Owner/Operator Email:

BREA, CA 92823
714-577-0865
Not reported
Not reported
Not reported

Historic Generators:

Receive Date: 20181005

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BANK OF AMERICA (Continued)

1024763791

Handler Name: BANK OF AMERICA

Not a generator, verified Federal Waste Generator Description:

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 015583946JJK Last Updated Date: 20181107 Shipped Date: 20181009 Received Date: 20181009 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service Generator EPA ID: CAC002983657 Bank Of America Generator Name: Generator Location Street Number: Not reported

19376 STEVENS CREEK BLVD Generator Location Street 1:

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 South Valencia Ave.

Generator Mail Street 2: Not reported Generator Mail City: Brea Generator Mail Zip: 92823 Generator Mail State: CA Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

10840 ALTAMONT PASS RD Designated Facility Mail Street 2:

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Distance

Elevation Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024763791

EDR ID Number

Designated Facility Location Street 1: 10840 ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:015583947JJKLast Updated Date:20190405Shipped Date:20181008Received Date:20181017Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002983657
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: CA7-701-01-28
Generator Mail City: BREA

Generator Mail Zip: 92823
Generator Mail State: CA
Generator Contact Company Name: Not rep

Not reported Designated Facility EPA ID: CAD982042475 Designated Facility Name: B & J Landfill Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 831 DAVIS ST Designated Facility Mail City: VACAVILLE Designated Facility Mail Zip: 95688 Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Not reported

VACAVILLE

95688

CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 019645052JJK
Last Updated Date: 20250110
Shipped Date: 20190312
Received Date: 20190314
Manifest Status: Corrected
Submission Type: Datalmage5Copy

Origin Type: Mail

Generator EPA ID: CAC002996164

Distance

Elevation Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024763791

EDR ID Number

Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: Not reported Generator Mail City: BREA Generator Mail Zip: 92823 Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Not reported

CAD982042475

Recology Hay Road

Designated Facility Mail Street Number: Not reported

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 235 N FIRST ST

Designated Facility Mail City:
Designated Facility Mail Zip:
Designated Facility Mail State:

DIXON

95620

CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Not reported

VACAVILLE

95687-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019646237JJK
Last Updated Date: 20190314
Shipped Date: 20181215
Received Date: 20181226
Manifest Status: Signed
Submission Type: DataImage5Copy

Submission Type: Datalm Origin Type: Mail

Origin Type: Mail
Generator EPA ID: CAC002983657
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: CA7-701-01-28
Generator Mail City: BREA
Generator Mail Zip: 92823-6340
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: B & J Landfill
Designated Facility Mail Street Number: Not reported

Distance

Elevation Site Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024763791

EDR ID Number

Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 831 DAVIS ST
Designated Facility Mail City: VACAVILLE
Designated Facility Mail Zip: 95688
Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Not reported

VACAVILLE

95688

CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:019646305JJKLast Updated Date:20190708Shipped Date:20190114Received Date:20190124Manifest Status:Signed

Submission Type: DataImage5Copy
Origin Type: Mail
Generator EPA ID: CAC002996164
Generator Name: Bank Of America

Generator Location Street Number: Not reported
Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State:

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: Not reported Generator Mail City: BREA Generator Mail Zip: 92823 Generator Mail State: CA

Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAD982042475

Designated Facility Name: Recology Hay Road

Designated Facility Mail Street Number: Not reported

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 235 N FIRST ST

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

CA

DIXON

Designated Facility Mail State:

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

ONOT reported VACAVILLE

95687-0000

CA

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 019646335JJK Last Updated Date: 20190705

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

BANK OF AMERICA (Continued)

1024763791

Shipped Date: 20190119
Received Date: 20190124
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC002983657
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD.

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 SOUTH VALENCIA AVENUE

Generator Mail Street 2: Not reported
Generator Mail City: BREA
Generator Mail Zip: 92823
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road
Designated Facility Mail Ctrack Numbers

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 235 N FIRST ST
Designated Facility Mail City: DIXON

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

DIXON

95620

CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

Not reported

VACAVILLE

95687-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:

Last Updated Date:

Shipped Date:

Received Date:

Question Type:

Orrected

Submission Type:

Datalmage5Copy

Origin Type:

O19646344JJK

20210520

20190119

20190207

Corrected

Datalmage5Copy

Service

Origin Type: Service
Generator EPA ID: Not reported
Generator Name: Bank Of America
Generator Location Street Number: Not reported

Generator Location Street 1: 19376 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 275 S VALENCIA AVE

Generator Mail Street 2: Not reported Generator Mail City: BREA

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BANK OF AMERICA (Continued)

1024763791

Generator Mail Zip: 92823 Generator Mail State: CO Generator Contact Company Name: Not reported Designated Facility EPA ID: NVT330010000

Designated Facility Name: Us Ecology Nevada, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY

Designated Facility Mail City: **BEATTY** Designated Facility Mail Zip: 89003 Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: **BEATTY** Designated Facility Location Zip: 89003 Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 019646344JJK

Transporter Line Number:

Transporter EPA ID: CAL000160111

Transporter Name: Alliance Environmental Group

Manifest Tracking Number: 019646344JJK

Transporter Line Number:

CAR000049064 Transporter EPA ID:

Transporter Name: E.C.T.I.

Manifest Tracking Number: 019646344JJK Transporter Line Number: 3 Transporter EPA ID: CAR000206086

Transporter Name: North State Environmental

Waste Line:

Manifest Tracking Number: 019646344JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Iii, 9, Pg Iii

Not reported Non-Hazardous Waste Description: Number of Containers: Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

Waste Quantity: 300 Quantity Unit of Measure Code: Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.15 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.15 Waste Quantity, in Kilograms: 136.0545 Acute Waste Quantity, in Kilograms:

Non-Acute Waste Quantity, in Kilorgrams: 136.0545

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BANK OF AMERICA (Continued)

1024763791

Management Method Code: H039

OTHER RECOVERY OR RECLAMATION FOR REUSE Management Method Description:

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density:

Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 136.0545 Quantity Non Haz Kg:

Quantity Non Haz Tons: 0.15

State Waste Codes: CA-151, CA-343, CA-352

J80 CA7-701-01-28 RCRA NonGen / NLR 1024777649 East 19376 STEVENS CREEK BLVD. CAC002997592

1/8-1/4 CUPERTINO, CA 95014

0.176 mi. 930 ft. Site 4 of 4 in cluster J

Relative: RCRA Listings:

Date Form Received by Agency: Lower 20190122 Handler Name: Ca7-701-01-28 Actual:

19376 Stevens Creek Blvd. 192 ft. Handler Address:

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC002997592 Contact Name: CA7-701-01-28 ZHONG

Contact Address: 275 SOUTH VALENCIA AVENUE Contact City, State, Zip: BREA, CA 92823 Contact Telephone: 714-577-0865 Contact Fax: Not reported

Contact Email: LIZDUENAS@ALLIANCE-ENVIRO.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Not reported Accessibility: Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

275 SOUTH VALENCIA AVENUE Mailing Address:

Mailing City, State, Zip: BREA, CA 92823

Owner Name: Ca7-701-01-28 Zhong

Owner Type: Other

Operator Name: Ca7-701-01-28 Zhong

Operator Type: Other Short-Term Generator Activity: No

Distance Elevation Site

on Site Database(s) EPA ID Number

CA7-701-01-28 (Continued) 1024777649

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: Yes Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No

Recycler Activity Without Storage:

Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CA7-701-01-28 ZHONG

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 275 SOUTH VALENCIA AVENUE

Owner/Operator City, State, Zip:
Owner/Operator Telephone:
Owner/Operator Telephone Ext:
Owner/Operator Fax:
Owner/Operator Fax:
Owner/Operator Email:

BREA, CA 92823
714-577-0865
Not reported
Not reported
Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CA7-701-01-28 ZHONG

Legal Status: Other

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CA7-701-01-28 (Continued) 1024777649

Date Became Current: Not reported Not reported Date Ended Current:

Owner/Operator Address: 275 SOUTH VALENCIA AVENUE

Owner/Operator City, State, Zip: BREA, CA 92823 Owner/Operator Telephone: 714-577-0865 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190122

Handler Name: CA7-701-01-28

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

No Violations Found Violations:

Evaluation Action Summary:

Evaluations: No Evaluations Found

K81 19782 BIXBY DRIVE RCRA NonGen / NLR 1027456253 wsw **E MANIFEST** 19782 BIXBY DRIVE CAC003194464

1/8-1/4 CUPERTINO, CA 95014

0.177 mi.

932 ft. Site 1 of 2 in cluster K

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20220912 19782 Bixby Drive Handler Name: Actual: Handler Address: 19782 Bixby Drive 206 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 CAC003194464 EPA ID: Contact Name: **ELIZABETH JOSEPH** Contact Address: 19782 BIXBY DRIVE Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-431-5899 Contact Fax: Not reported

Contact Email: JOHN@JWHARS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

19782 BIXBY DRIVE (Continued)

1027456253

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported 19782 BIXBY DRIVE Mailing Address: Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Elizabeth Joseph

Owner Type: Other

Operator Name: Elizabeth Joseph

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not reported

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No

Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: ELIZABETH JOSEPH

Direction Distance

Elevation Site Database(s) EPA ID Number

19782 BIXBY DRIVE (Continued)

1027456253

EDR ID Number

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 19782 BIXBY DRIVE
Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-431-5899
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: ELIZABETH JOSEPH

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 19782 BIXBY DRIVE

Owner/Operator City,State,Zip: 19782 BIXBY DRIVE CUPERTINO, CA 95014

Owner/Operator Telephone: 408-431-5899
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220912

Handler Name: 19782 BIXBY DRIVE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 020986363JJK
Last Updated Date: 20221017
Shipped Date: 20220922
Received Date: 20220922
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

19782 BIXBY DRIVE (Continued)

1027456253

CAC003194464 Generator EPA ID: Elizabeth Joseph Generator Name: Generator Location Street Number: Not reported Generator Location Street 1: 19782 BIXBY DRIVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA

Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 19782 BIXBY DRIVE Generator Mail Street 2: Not reported **CUPERTINO** Generator Mail City: 95014 Generator Mail Zip: Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

ALTAMONT PASS RD Designated Facility Mail Street 2:

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA

Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 020986363JJK

Transporter Line Number:

Transporter EPA ID: CAL000450184

Transporter Name: Jwh Asbestos Removal Services

Manifest Tracking Number: 020986363JJK

Transporter Line Number:

Transporter EPA ID: CAR000273680 Transporter Name: Ferma Greenbox Inc

Waste Line:

Manifest Tracking Number: 020986363JJK

Waste Line Number: U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg lii, Rq

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

19782 BIXBY DRIVE (Continued)

1027456253

1028901123

CAC003262957

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 761.9052 Non-Acute Waste Quantity, in Kilorgrams: Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported EPA Waste Indicator: Ν Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

K82 **BRIAN FEINBERG** wsw 19782 BIXBY DR 1/8-1/4 **CUPERTINO, CA 95014**

0.177 mi.

Site 2 of 2 in cluster K 932 ft.

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20240229 Brian Feinberg Handler Name: Actual: Handler Address: 19782 Bixby Dr 206 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003262957 Contact Name: **BRIAN FEINBERG** 19782 BIXBY DR Contact Address: Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-887-1972 Contact Fax: Not reported

COLTONC@CVECORP.COM Contact Email:

Contact Title: Not reported 09 EPA Region:

Land Type: Not reported Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

RCRA NonGen / NLR

E MANIFEST

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

BRIAN FEINBERG (Continued) 1028901123

Mailing Address: Not reported Mailing City, State, Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported Short-Term Generator Activity: No

Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: Nο Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not reported

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported 20240918 Handler Date of Last Change: Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: BRIAN FEINBERG

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:19782 BIXBY DROwner/Operator City, State, Zip:CUPERTINO, CA 95014

Owner/Operator Telephone: 408-887-1972

Distance

Elevation Site Database(s) EPA ID Number

BRIAN FEINBERG (Continued)

1028901123

EDR ID Number

Owner/Operator Telephone Ext:Not reportedOwner/Operator Fax:Not reportedOwner/Operator Email:Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: BRIAN FEINBERG

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:19782 BIXBY DROwner/Operator City, State, Zip:CUPERTINO, CA 95014

Owner/Operator Telephone: 408-887-1972
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20231130

Handler Name: BRIAN FEINBERG

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20240229

Handler Name: BRIAN FEINBERG

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Direction Distance Elevation

Site Database(s) EPA ID Number

BRIAN FEINBERG (Continued)

1028901123

EDR ID Number

E MANIFEST:

Manifest Tracking Number:100089974ELCLast Updated Date:20231215Shipped Date:20231213Received Date:20231214Manifest Status:SignedSubmission Type:FullElectronicOrigin Type:Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
CUPERTINO

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 19782 BIXBY DR Generator Mail Street 2: Not reported CUPERTINO Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD982042475
Designated Facility Name: Recology Hay Road

Designated Facility Mail Street Number: 235

Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: N FIRST ST Designated Facility Mail City: DIXON Designated Facility Mail Zip: 95620 Designated Facility Mail State: CA Designated Facility Location Street Number: 6426 Designated Facility Location Street 1: HAY RD Designated Facility Location Street 2: Not reported Designated Facility Location City: VACAVILLE Designated Facility Location Zip: 95687 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 100089974ELC

Transporter Line Number: 1

Transporter EPA ID: CAL000354470

Transporter Name: Cve Contracting Group Inc.

Waste Line:

Manifest Tracking Number: 100089974ELC

Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq,Na2212,Asbestos,9,Pgiii

Non-Hazardous Waste Description: Not reported Number of Containers: 9
Container Type Code: BA

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BRIAN FEINBERG (Continued)

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: **Cubic Yards** Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density: Not reported

Not reported Waste Density Unit of Measure Code: Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported EPA Waste Indicator: Ν

Not reported Federal Waste Codes: Quantity Haz Kg: Not reported Quantity Haz Tons: Not reported Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

L83 **GARDENS AT FONTAINEBLEAU** RCRA NonGen / NLR 1027699511 SSE **10200 MILLER AVENUE E MANIFEST** CAC003242566

1/8-1/4 CUPERTINO, CA 95014 0.180 mi.

953 ft. Site 1 of 9 in cluster L Relative: RCRA Listings:

Higher Date Form Received by Agency: 20230719

Handler Name: Gardens At Fontainebleau Actual: Handler Address: 10200 Miller Avenue 204 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003242566 Contact Name: JOHN DAVIS

Contact Address: 1900 S. NORFOLK STREET Contact City, State, Zip: SAN MATEO, CA 94403

Contact Telephone: 650-863-0873 Contact Fax: Not reported JDAVIS@PROMETHEUSREG.COM Contact Email:

Contact Title: Not reported EPA Region: nα

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported

1028901123

MAP FINDINGS Map ID Direction

EDR ID Number Distance Elevation Site Database(s) **EPA ID Number**

GARDENS AT FONTAINEBLEAU (Continued)

1027699511

Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 1900 S. NORFOLK STREET Mailing City, State, Zip: SAN MATEO, CA 94403

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: John Davis

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator: Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline Not on the Baseline

2018 GPRA Renewals Baseline: 202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe:

Corrective Action Priority Ranking: No NCAPS ranking

No

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20230719 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No

Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: JOHN DAVIS

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GARDENS AT FONTAINEBLEAU (Continued)

1027699511

EDR ID Number

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-863-0873
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-863-0873
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20230719 Handler Name: GARDENS AT FONTAINEBLEAU

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 531110

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:017873187FLELast Updated Date:20230816Shipped Date:20230724Received Date:20230728Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003242566

Generator Name: Gardens At Fontainebleau

Generator Location Street Number: Not reported

Distance Site

Elevation Site Database(s) EPA ID Number

GARDENS AT FONTAINEBLEAU (Continued)

1027699511

EDR ID Number

Generator Location Street 1: 10200 MILLER AVENUE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

LIVERMORE
94551

CA

Designated Facility Location Street Number:

10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:018744282FLELast Updated Date:20231108Shipped Date:20231016Received Date:20231018Manifest Status:SignedSubmission Type:DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003242566

Generator Name: Gardens At Fontainebleau

Generator Location Street Number: Not reported

Generator Location Street 1: 10200 MILLER AVENUE

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET
Generator Mail Street 2: 1 NORTH B STREET SUITE 4000

Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Direction Distance

Elevation Site Database(s) **EPA ID Number**

GARDENS AT FONTAINEBLEAU (Continued)

1027699511

EDR ID Number

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 018744523FLE Last Updated Date: 20230928 Shipped Date: 20230911 Received Date: 20230913 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service

Generator EPA ID: CAC003242566

Generator Name: Gardens At Fontainebleau

Generator Location Street Number: Not reported

Generator Location Street 1: 10200 MILLER AVENUE

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO** Generator Location State: CA

Generator Location Zip: 95014 Generator Mail Street Number: Not reported

1900 S. NORFOLK STREET Generator Mail Street 1:

Generator Mail Street 2: SUITE 150 Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 018744523FLE

Transporter Line Number:

CAR000070540 Transporter EPA ID:

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

GARDENS AT FONTAINEBLEAU (Continued)

1027699511

Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number: 018744523FLE

Waste Line Number: U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards

Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported Not reported Quantity Haz Kg: Quantity Haz Tons: Not reported Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

L84 **GARDENS OF FONTAINEBLEAU RENO** RCRA NonGen / NLR 1027449641 SSE 10200 MILLER AVE **E MANIFEST** CAC003223618

1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 2 of 9 in cluster L

Relative: **RCRA Listings:**

Higher Date Form Received by Agency: 20230321

Handler Name: Gardens Of Fontainebleau Reno Actual: Handler Address: 10200 Miller Ave 204 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003223618 JOHN DAVIS Contact Name:

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

Contact Address: 1900 S. NORFOLK STREET Contact City, State, Zip: SAN MATEO, CA 94403

Contact Telephone: 650-863-0873
Contact Fax: Not reported

Contact Email: JDAVIS@PROMETHEUSREG.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Not reported
Biennial Report Cycle:

Accessibility:

Not reported
Active Site Indicator:

State District Owner:

Not reported
State District:

Not reported
Not reported

Mailing Address: 1900 S. NORFOLK STREET Mailing City, State, Zip: SAN MATEO, CA 94403

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: John Davis

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

No
Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
No
No

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-863-0873
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: JOHN DAVIS

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-863-0873
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20230321 Handler Name: GARDENS OF FONTAINEBLEAU RENO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

E MANIFEST:

022434865JJK Manifest Tracking Number: Last Updated Date: 20220811 Shipped Date: 20220804 Received Date: 20220809 Manifest Status: Signed

Datalmage5Copy Submission Type:

Origin Type: Web

Generator EPA ID: CAC003173292

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number: 10200

Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: 1900

Generator Mail Street 1: S. NORFOLK STREET

Generator Mail Street 2: **SUITE 150** Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

SOUTH AUSTIN ROAD Designated Facility Location Street 1:

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 022434865JJK Last Updated Date: 20220811 Shipped Date: 20220804 Received Date: 20220809 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

Generator EPA ID: CAC003173292

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number: 10200

Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: 1900

Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Generator Mail Street 1: S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434865JJK
Last Updated Date: 20220811
Shipped Date: 20220804
Received Date: 20220809
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003173292

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number: 10200

Generator Location Street 1: 10200 MILLER AVE
Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: 1900

Generator Mail Street 1: S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434924JJK
Last Updated Date: 20220811
Shipped Date: 20220802
Received Date: 20220806
Manifest Status: Signed
Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Generator Location State:

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434924JJKLast Updated Date:20220811Shipped Date:20220802Received Date:20220806Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Generator Location Street 1: 10200 MILLER AVE Not reported Generator Location Street 2: Generator Location City: **CUPERTINO** Generator Location State: CA

Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

022434924JJK Manifest Tracking Number: Last Updated Date: 20220811 Shipped Date: 20220802 Received Date: 20220806 Manifest Status: Signed Submission Type:

DataImage5Copy

Web Origin Type:

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAL000190080 Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Direction Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434936JJK
Last Updated Date: 20220909
Shipped Date: 20220819
Received Date: 20220906
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Not reported

Generator Location City:

Cupertial Location Street

Constitution Street

Consti

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434936JJK
Last Updated Date: 20220909
Shipped Date: 20220819
Received Date: 20220906

Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434936JJKLast Updated Date:20220909Shipped Date:20220819Received Date:20220906Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Not reported

CUPERTINO

Generator Location State:

CA

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434943JJKLast Updated Date:20220906Shipped Date:20220816Received Date:20220830Manifest Status:Signed

Submission Type: DataImage5Copy
Origin Type: Web
Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N

Direction Distance Elevation

tion Site Database(s) EPA ID Number

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

EDR ID Number

Rejection Indicator: N

Manifest Tracking Number:022434943JJKLast Updated Date:20220906Shipped Date:20220816Received Date:20220830Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003187447

Generator Name: Gardens Of Fontainebleau Reno

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: Not reported
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported

Designated Facility EPA ID: Not reported CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 022434943JJK

Transporter Line Number:

Transporter EPA ID: CAL000374063
Transporter Name: Ati Restoration Llc

Manifest Tracking Number: 022434943JJK

Transporter Line Number: 2

Transporter EPA ID: CAR000049064

Transporter Name: E C T I

Waste Line:

Manifest Tracking Number: 022434943JJK

Waste Line Number:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

GARDENS OF FONTAINEBLEAU RENO (Continued)

1027449641

U.S. DOT Hazardous Indicator:

U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos 9, Pg Iii

Non-Hazardous Waste Description: Not reported Number of Containers: 167 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: 10 Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards

Waste Quantity, in Tons: 8.4 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 8.4 Waste Quantity, in Kilograms: 7619.052 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 7619.052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 0 Quantity Haz Tons: Quantity Non Haz Kg: 7619.052 Quantity Non Haz Tons: 8.4 State Waste Codes: CA-151

> Click this hyperlink while viewing on your computer to access 102 additional US EManifest: record(s) in the EDR Site Report.

L85 **GARDENS OF FONTAINBLEU APARTMENTS** RCRA NonGen / NLR 1031469321 E MANIFEST CAC003312444

10200 MILLER AVENUE SSE 1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 3 of 9 in cluster L

Relative: RCRA Listings:

Date Form Received by Agency: Higher 20241101

Handler Name: Gardens Of Fontainbleu Apartments Actual:

204 ft. Handler Address: 10200 Miller Avenue Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003312444

Contact Name: VICTOR FERNANDEZ 1 NORTH B STREET, SUITE 4000 Contact Address:

Contact City, State, Zip: SAN MATEO, CA 94401

Contact Telephone: 650-931-3589

MAP FINDINGS Map ID Direction

Distance Elevation

State District:

EDR ID Number Site Database(s) **EPA ID Number**

GARDENS OF FONTAINBLEU APARTMENTS (Continued)

1031469321

Contact Fax: Not reported

VFERNANDEZ@PROMETHEUSREG.COM Contact Email:

Not reported Contact Title:

EPA Region:

Land Type: Not reported Federal Waste Generator Description: Not a generator, verified

Not reported Non-Notifier: Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported

1 NORTH B STREET, SUITE 4000 Mailing Address:

Not reported

Mailing City, State, Zip: SAN MATEO, CA 94401

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: Victor Fernandez

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20241102 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

No

GARDENS OF FONTAINBLEU APARTMENTS (Continued)

1031469321

Sub-Part P Indicator:

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1 NORTH B STREET, SUITE 4000

Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3589
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: VICTOR FERNANDEZ

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1 NORTH B STREET, SUITE 4000

Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3589
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20241101 Handler Name: GARDENS OF FONTAINBLEU APARTMENTS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: Nο Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 531110

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Direction Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FONTAINBLEU APARTMENTS (Continued)

1031469321

EDR ID Number

Manifest Tracking Number: 026755735JJK
Last Updated Date: 20241119
Shipped Date: 20241106
Received Date: 20241114
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003312444

Generator Name: Gardens Of Fontainbleu Apartments

Generator Location Street Number: Not reported

Generator Location Street 1: 10200 MILLER AVENUE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Not reported

Generator Mail Street 1: 1 NORTH B STREET, SUITE 4000

Generator Mail Street 2: Not reported
Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 026755735JJK

Transporter Line Number:

Transporter EPA ID: CAL000469233

Transporter Name: Preferred Restoration Inc

Manifest Tracking Number: 026755735JJK

Transporter Line Number: 2

Transporter EPA ID: CAR000154740
Transporter Name: Naman Trucking, Inc.

Waste Line:

Manifest Tracking Number: 026755735JJK

Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FONTAINBLEU APARTMENTS (Continued)

1031469321

U.S. DOT Description: Rq Na2212, Abestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: 7 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

L86 **GARDENS APARTMENTS** RCRA NonGen / NLR 1026488948 **E MANIFEST** SSE 10200 MILLER AVE CAC003113376

1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 4 of 9 in cluster L

Relative: RCRA Listings:

Higher 20210712 Date Form Received by Agency: Handler Name: **Gardens Apartments** Actual: Handler Address: 10200 Miller Ave 204 ft. Handler City, State, Zip:

CUPERTINO, CA 95014 EPA ID: CAC003128766 Contact Name: VICTOR FERNANDEZ Contact Address: 1900 S. NORFOLK STREET Contact City, State, Zip: SAN MATEO, CA 94403

Contact Telephone: 650-931-3400 Contact Fax: Not reported

Contact Email: VFERNANDEZ@PROMETHEUSREG.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS APARTMENTS (Continued)

1026488948

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Not reported Biennial Report Cycle: Not reported Accessibility: Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 1900 S. NORFOLK STREET Mailing City, State, Zip: SAN MATEO, CA 94403

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: Victor Fernandez

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: Nο Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20210712 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: Nο Recycler Activity Without Storage: No Manifest Broker: No

No

Handler - Owner Operator:

Sub-Part P Indicator:

Owner/Operator Indicator: Owner

Direction Distance

Elevation Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: VICTOR FERNANDEZ

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210712

Handler Name: GARDENS APARTMENTS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 53111

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 022854148JJK
Last Updated Date: 20210714
Shipped Date: 20210701
Received Date: 20210707
Manifest Status: Signed

Submission Type: DataImage5Copy

Distance
Elevation Site

GARDENS APARTMENTS (Continued)

EPA ID Number

1026488948

Database(s)

EDR ID Number

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Cenerator Location Street 2:
Cenerator Location City:
CAC003113376
Gardens Apartments
Not reported
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 1: Not reported

Not reported

SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022854148JJKLast Updated Date:20210714Shipped Date:20210701Received Date:20210707Manifest Status:SignedSubmission Type:DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003113376
Generator Name: Gardens Apartments
Generator Location Street Number: Not reported

Generator Location Street 1: 10200 MILLER AVE
Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Distance Elevation Site

Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022854148JJK
Last Updated Date: 20210714
Shipped Date: 20210701
Received Date: 20210707
Manifest Status: Signed

Submission Type: DataImage5Copy
Origin Type: Web

Generator EPA ID: CAC003113376
Generator Name: Gardens Apartments

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150

Generator Mail City:

Generator Mail Zip:

Generator Mail Zip:

Generator Mail State:

CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Elevation Site

Distance

Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Manifest Tracking Number:022854180JJKLast Updated Date:20210728Shipped Date:20210709Received Date:20210720Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Cenerator Location Street 2:
Cenerator Location City:
CAC003128766
Gardens Apartments
Not reported
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150

Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022854180JJK
Last Updated Date: 20210728
Shipped Date: 20210709
Received Date: 20210720
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Cenerator Location Street 2:
Cenerator Location City:
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Distance

Elevation Site Database(s) **EPA ID Number**

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Generator Mail Street 2: 150 Generator Mail City:

SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

SOUTH AUSTIN ROAD Designated Facility Mail Street 2:

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 022854180JJK Last Updated Date: 20210728 Shipped Date: 20210709 Received Date: 20210720 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

CAC003128766 Generator EPA ID: Generator Name: **Gardens Apartments** Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

CA Generator Location State: Generator Location Zip: 95014 Generator Mail Street Number: Not reported

1900 S. NORFOLK STREET Generator Mail Street 1:

Generator Mail Street 2: 150

Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA**

Distance Elevation

ion Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022854271JJKLast Updated Date:20210920Shipped Date:20210907Received Date:20210914Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Generator Location Street 1:
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Generator Location City:
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022854271JJKLast Updated Date:20210920Shipped Date:20210907Received Date:20210914Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003128766
Generator Name: Gardens Apartments
Generator Location Street Number: Not reported
Generator Location Street 1: 10200 MILLER AVE

Distance Elevation Site

Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150

Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

 Manifest Tracking Number:
 022854271JJK

 Last Updated Date:
 20210920

 Shipped Date:
 20210907

 Received Date:
 20210914

 Manifest Status:
 Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Cenerator Location City:
Consents Locatio

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal
Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA

Elevation Site

Distance

Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number:022854285JJKLast Updated Date:20210922Shipped Date:20210914Received Date:20210916Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003128766
Generator Name: Gardens Apartments

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Generator Location State:

Generator Location State:

Generator Location Zip:

Not reported

CUPERTINO

CA

95014

Generator Mail Street Number: Not reported
Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150

Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022854285JJK
Last Updated Date: 20210922
Shipped Date: 20210914
Received Date: 20210916
Manifest Status: Signed

Direction Distance

Elevation Site Database(s) EPA ID Number

GARDENS APARTMENTS (Continued)

1026488948

EDR ID Number

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Not reported
Control Country
Cupentino

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: 150

Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 022854285JJK

Transporter Line Number:

Transporter EPA ID: CAL000374063
Transporter Name: Ati Restoration Llc

Manifest Tracking Number: 022854285JJK

Transporter Line Number: 2

Transporter EPA ID: CAR000049064

Transporter Name: E C T I

Waste Line:

Manifest Tracking Number: 022854285JJK

Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos 9, Pgiii

Non-Hazardous Waste Description: Not reported Number of Containers: 45
Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS APARTMENTS (Continued)

1026488948

Waste Quantity: 3 Υ Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 2.52 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 2.52 Waste Quantity, in Kilograms: 2285.7156

Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 2285.7156 Management Method Code: H132

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Not reported Waste Density Unit of Measure Description: Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported **EPA Waste Indicator:**

Federal Waste Codes: Not reported

Quantity Haz Kg: O Quantity Haz Tons: 0

Quantity Non Haz Kg: 2285.7156 Quantity Non Haz Tons: 2.52 State Waste Codes: CA-151

> Click this hyperlink while viewing on your computer to access 29 additional US EManifest: record(s) in the EDR Site Report.

L87 **SONTAR APARTMENTS** RCRA NonGen / NLR 1031476210

SSE 10200 MILLER AVE. 1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

Site 5 of 9 in cluster L 953 ft.

Relative: RCRA Listings:

Date Form Received by Agency: Higher 20250102 Handler Name: **Sontar Apartments** Actual: Handler Address: 10200 Miller Ave. 204 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003319977 Contact Name: **KYLE GUESTIN** Contact Address: 1 NORTH B STREET Contact City, State, Zip: SAN MATEO, CA 94401

Contact Telephone: 650-931-3400 Contact Fax: Not reported

Contact Email: KGUESTIN@PROMETHEUSREG.COM

Contact Title: Not reported

EPA Region:

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported CAC003319977

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

SONTAR APARTMENTS (Continued)

1031476210

Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

1 NORTH B STREET Mailing Address: Mailing City, State, Zip: SAN MATEO, CA 94401

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: Kyle Guestin

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No N/A Human Exposure Controls Indicator: Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20250103 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: Nο Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SONTAR APARTMENTS (Continued)

1031476210

Date Became Current: Not reported Not reported Date Ended Current:

Owner/Operator Address: 1 NORTH B STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3400 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: KYLE GUESTIN

Legal Status: Other Date Became Current: Not reported **Date Ended Current:** Not reported

1 NORTH B STREET Owner/Operator Address: Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3400 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20250102

SONTAR APARTMENTS Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found Evaluations:

Direction Distance

Elevation Site Database(s) EPA ID Number

L88 GARDENS RCRA NonGen / NLR 1027072607
SSE 10200 MILLER AVE E MANIFEST CAC003144194

1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 6 of 9 in cluster L

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20211019

Actual: Handler Name: Gardens

204 ft. Handler Address: 10200 Miller Ave

Handler City, State, Zip:

EPA ID:

Contact Name:

Contact Address:

Contact City, State, Zip:

Contact City, State, Zip:

CUPERTINO, CA 95014

CAC003144194

VICTOR FERNANDEZ

1900 S. NORFOLK STREET

SAN MATEO, CA 94403

Contact Telephone: 650-931-3400
Contact Fax: Not reported

Contact Email: VFERNANDEZ@PROMETHEUSREG.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Not reported

Not reported

Not reported

Not reported

Mailing Address: 1900 S. NORFOLK STREET Mailing City, State, Zip: SAN MATEO, CA 94403

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: Victor Fernandez

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

 202 GPRA Corrective Action Baseline:
 No

 Subject to Corrective Action Universe:
 No

 Non-TSDFs Where RCRA CA has Been Imposed Universe:
 No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Distance Elevation

Site Database(s) EPA ID Number

GARDENS (Continued) 1027072607

Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
Recognized Trader-Exporter:
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No
No

Recycler Activity Without Storage:

Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: VICTOR FERNANDEZ

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City,State,Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20211019

Handler Name: GARDENS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Distance Elevation

n Site Database(s) EPA ID Number

GARDENS (Continued) 1027072607

List of NAICS Codes and Descriptions:

NAICS Code: 53111

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 022434524JJK
Last Updated Date: 20220215
Shipped Date: 20220124
Received Date: 20220210
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
CUPERTINO
Generator Location State:
CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

MANTECA

95336

CA

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434527JJK
Last Updated Date: 20220215
Shipped Date: 20220125

Distance Elevation Site

ion Site Database(s) EPA ID Number

EDR ID Number

GARDENS (Continued) 1027072607

Received Date: 20220210 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:

Generator Name:

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434544JJKLast Updated Date:20220308Shipped Date:20220217Received Date:20220303Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web Generator EPA ID: CAC

Generator EPA ID:
Generator Name:
Generator Name:
Generator Location Street Number:
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Not reported
Generator Location City:
Generator Location State:
Generator Location State:
Generator Location State:
Generator Location State:
Generator Location Zip:
95014

Generator Mail Street Number: Not reported
Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027072607

Generator Mail State: CA

Not reported Generator Contact Company Name: Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Not reported Designated Facility Contact Company Name:

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 022434637JJK Last Updated Date: 20220503 Shipped Date: 20220403 Received Date: 20220425 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003157856 Generator Name: Gardens Generator Location Street Number: Not reported 10200 MILLER AVE Generator Location Street 1: Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA 95014 Generator Location Zip: Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: **SUITE 150** Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

SOUTH AUSTIN ROAD Designated Facility Location Street 1:

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027072607

Manifest Residue Indicator: Ν Ν Rejection Indicator:

Manifest Tracking Number: 022434642JJK Last Updated Date: 20220426 Shipped Date: 20220328 Received Date: 20220405 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

CAC003157856 Generator EPA ID: Generator Name: Gardens Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA 95014 Generator Location Zip: Generator Mail Street Number: Not reported

1900 S. NORFOLK STREET Generator Mail Street 1:

Generator Mail Street 2: **SUITE 150** Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 022434713JJK Last Updated Date: 20220509 Shipped Date: 20220503 Received Date: 20220505 Manifest Status: Signed

Submission Type: Datalmage5Copy Origin Type: Web CAC003173292 Generator EPA ID: Generator Name: Gardens Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA

Distance

Elevation Site Database(s) EPA ID Number

GARDENS (Continued) 1027072607

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434722JJKLast Updated Date:20220602Shipped Date:20220523Received Date:20220525Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Cenerator Location City:
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Distance Elevation

ion Site Database(s) EPA ID Number

GARDENS (Continued) 1027072607

Not reported

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

 Manifest Tracking Number:
 022434740JJK

 Last Updated Date:
 20220601

 Shipped Date:
 20220520

 Received Date:
 20220525

 Manifest Status:
 Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator Mail Street Number:

Generator EPA ID: CAC003173292 Generator Name: Gardens Generator Location Street Number: Not reported 10200 MILLER AVE Generator Location Street 1: Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA Generator Location Zip: 95014

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434751JJK
Last Updated Date: 20220615
Shipped Date: 20220606
Received Date: 20220611
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003173292

Distance

Elevation Site Database(s) EPA ID Number

GARDENS (Continued) 1027072607

Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location City:
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434772JJK
Last Updated Date: 20220621
Shipped Date: 20220608
Received Date: 20220616
Manifest Status: Signed
Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Generator Location City:
Generator Location State:
CAC003173292
Gardens
Not reported
CUPERTINO
CA

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET Generator Mail Street 2: SUITE 150

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Direction Distance Elevation

ion Site Database(s) EPA ID Number

GARDENS (Continued) 1027072607

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number:022434792JJKLast Updated Date:20220707Shipped Date:20220627Received Date:20220705Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility I postion Street Number: 2000

Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Designated Facility Contact Company Name: Not Manifest Residue Indicator: N

Rejection Indicator: N

Transporter:

Manifest Tracking Number: 022434830JJK

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027072607

Transporter Line Number:

CAL000374063 Transporter EPA ID: Ati Restoration Llc Transporter Name:

Manifest Tracking Number: 022434830JJK

Transporter Line Number:

CAR000049064 Transporter EPA ID:

Transporter Name: ECTI

Waste Line:

Manifest Tracking Number: 022434830JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq,Na2212,Asbestos 9, Pgiii

Non-Hazardous Waste Description: Not reported Number of Containers: 260 Container Type Code:

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 9.24 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 9.24 Waste Quantity, in Kilograms: 8380.957 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 8380.957 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density:

Not reported Not reported Waste Density Unit of Measure Code: Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 8380.957 Quantity Non Haz Tons: 9.24 State Waste Codes: CA-151

> Click this hyperlink while viewing on your computer to access 14 additional US EManifest: record(s) in the EDR Site Report.

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

L89 **GARDENS** RCRA NonGen / NLR 1027085577 SSE 10200 MILLER AVE E MANIFEST CAC003237700

1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 7 of 9 in cluster L

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20220427

Handler Name: Gardens Actual:

Handler Address: 10200 Miller Ave 204 ft. CUPERTINO, CA 95014 Handler City, State, Zip:

EPA ID: CAC003173292 VICTOR FERNANDEZ Contact Name: Contact Address: 1900 S. NORFOLK STREET Contact City, State, Zip: SAN MATEO, CA 94403

Contact Telephone: 650-931-3400 Contact Fax: Not reported

Contact Email: VFERNANDEZ@PROMETHEUSREG.COM

Contact Title: Not reported

EPA Region: 09 Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported

State District: Not reported Mailing Address: 1900 S. NORFOLK STREET Mailing City, State, Zip: SAN MATEO, CA 94403

Owner Name: Preg Emerson, Llc

Owner Type: Other

Operator Name: Victor Fernandez

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Active Site State-Reg Handler:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Distance Elevation

on Site Database(s) EPA ID Number

GARDENS (Continued) 1027085577

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: VICTOR FERNANDEZ

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City,State,Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1900 S. NORFOLK STREET Owner/Operator City, State, Zip: SAN MATEO, CA 94403

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220427

Handler Name: GARDENS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Distance

Elevation Site Database(s) EPA ID Number

GARDENS (Continued) 1027085577

List of NAICS Codes and Descriptions:

NAICS Code: 53111

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 022434524JJK
Last Updated Date: 20220215
Shipped Date: 20220124
Received Date: 20220210
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Name:
Generator Location Street Number:
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Not reported
Generator Location City:
Generator Location State:
CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434524JJK
Last Updated Date: 20220215
Shipped Date: 20220124

Distance Elevation Site

Site Database(s) EPA ID Number

GARDENS (Continued) 1027085577

Received Date: 20220210 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:

Generator Name:

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number:022434524JJKLast Updated Date:20220215Shipped Date:20220124Received Date:20220210Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
CUPERTINO
Generator Location State:
CA
Generator Location State:

Generator Location State.

Generator Location Zip: 95014

Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403

Distance Elevation

on Site Database(s) EPA ID Number

GARDENS (Continued) 1027085577

Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 022434527JJK
Last Updated Date: 20220215
Shipped Date: 20220125
Received Date: 20220210
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID:

Generator Name:

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

CAC003157856

Gardens

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027085577

Manifest Residue Indicator: Ν Ν Rejection Indicator:

Manifest Tracking Number: 022434527JJK Last Updated Date: 20220215 Shipped Date: 20220125 Received Date: 20220210 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

CAC003157856 Generator EPA ID: Generator Name: Gardens Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported CUPERTINO Generator Location City:

Generator Location State: CA 95014 Generator Location Zip: Generator Mail Street Number: Not reported

1900 S. NORFOLK STREET Generator Mail Street 1:

Generator Mail Street 2: **SUITE 150** Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 022434527JJK Last Updated Date: 20220215 Shipped Date: 20220125 Received Date: 20220210 Manifest Status: Signed

Submission Type: DataImage5Copy Origin Type: Web CAC003157856 Generator EPA ID: Generator Name: Gardens Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027085577

Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150 Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Manifest Tracking Number: 022434544JJK Last Updated Date: 20220308 Shipped Date: 20220217 Received Date: 20220303 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

CAC003157856 Generator EPA ID: Gardens Generator Name: Generator Location Street Number: Not reported 10200 MILLER AVE Generator Location Street 1: Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: **SUITE 150** Generator Mail City: SAN MATEO 94403 Generator Mail Zip: Generator Mail State: CA Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAL000190080 Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Distance

Elevation Site Database(s) EPA ID Number

GARDENS (Continued) 1027085577

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434544JJKLast Updated Date:20220308Shipped Date:20220217Received Date:20220303Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web
Generator EPA ID: CAC003157856

Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
Generator Location City:
CUPERTINO
Generator Location State:
CA
Generator Location Zip:
95014

Generator Mail Street Number: Not reported Generator Mail Street 1: 1900 S. NOR

Generator Mail Street 1: 1900 S. NORFOLK STREET
Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO

Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number:022434544JJKLast Updated Date:20220308Shipped Date:20220217Received Date:20220303Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003157856

Distance Elevation Sit

Site Database(s) EPA ID Number

GARDENS (Continued) 1027085577

Generator Name: Gardens
Generator Location Street Number: Not reported
Generator Location Street 1: 10200 MILLER AVE
Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: MANTECA
Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:022434637JJKLast Updated Date:20220503Shipped Date:20220403Received Date:20220425Manifest Status:SignedSubmission Type:Datalmage5Copy

Origin Type: Web

Generator EPA ID:
Generator Name:
Generator Location Street Number:
Not reported
Generator Location Street 1:
Generator Location Street 2:
Not reported
Generator Location Street 2:
CUPERTINO
Generator Location State:
CAC003157856
Gardens
Not reported
CUPERTINO
CUPERTINO

Generator Location Zip: 95014
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1900 S. NORFOLK STREET

Generator Mail Street 2: SUITE 150
Generator Mail City: SAN MATEO
Generator Mail Zip: 94403
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Direction Distance

Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027085577

Designated Facility Mail Street 1: Not reported

SOUTH AUSTIN ROAD Designated Facility Mail Street 2:

Designated Facility Mail City: MANTECA Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 022434637JJK Last Updated Date: 20220503 Shipped Date: 20220403 Received Date: 20220425 Manifest Status: Signed

Submission Type: DataImage5Copy Origin Type: Web

Generator EPA ID: CAC003157856 Generator Name: Gardens Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported

Generator Location City: **CUPERTINO** Generator Location State: CA 95014 Generator Location Zip: Generator Mail Street Number:

Generator Mail Street 1: 1900 S. NORFOLK STREET

Not reported

Generator Mail Street 2: **SUITE 150** Generator Mail City: SAN MATEO Generator Mail Zip: 94403 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAL000190080

Forward Landfill Inc Disposal Designated Facility Name:

Designated Facility Mail Street Number: 9999 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: **MANTECA** Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 022434637JJK

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS (Continued) 1027085577

Transporter Line Number:

CAL000374063 Transporter EPA ID: Transporter Name: Ati Restoration Llc

Manifest Tracking Number: 022434637JJK

Transporter Line Number:

CAR000049064 Transporter EPA ID:

Transporter Name: ECTI

Waste Line:

022434637JJK Manifest Tracking Number:

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: 3 Container Type Code:

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Not reported Waste Density Unit of Measure Code: Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

> Click this hyperlink while viewing on your computer to access 100 additional US EManifest: record(s) in the EDR Site Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

L90 GARDENS OF FOUNTAINBLEU RCRA NonGen / NLR 1028899696
SSE 10200 MILLER AVE E MANIFEST CAC003261424

1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 8 of 9 in cluster L

Relative: RCRA Listings:

HigherDate Form Received by Agency:20240902Actual:Handler Name:Gardens Of Fountainbleu204 ft.Handler Address:10200 Miller AveHandler City, State, Zip:CUPERTINO, CA 95014

 EPA ID:
 CAC003290066

 Contact Name:
 VICTOR FERNANDEZ

 Contact Address:
 1 NORTH B STREET

 Contact City, State, Zip:
 SAN MATEO, CA 94401

Contact Telephone: 650-931-3400
Contact Fax: Not reported

Contact Email: VFERNANDEZ@PROMETHEUSREG.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: Not reported Mailing City, State, Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator:

Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Direction Distance Elevation

Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

EDR ID Number

Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No

Recycler Activity Without Storage:

Manifest Broker:

Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: VICTOR FERNANDEZ

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 1 NORTH B STREET

Owner/Operator Address: 1 NORTH B STREET
Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1 NORTH B STREET
Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20240603

Handler Name: GARDENS OF FOUNTAINBLEU

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

EDR ID Number

Receive Date: 20240902

Handler Name: GARDENS OF FOUNTAINBLEU

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 53111

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 018744351FLE
Last Updated Date: 20231215
Shipped Date: 20231127
Received Date: 20231129
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003261424

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1 NORTH B STREET

Generator Mail Street 2: SUITE 4000
Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

CA

LIVERMORE
94551

CA

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

Designated Facility Location Street Number: 10840

ALTAMONT PASS RD Designated Facility Location Street 1:

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 018744351FLE Last Updated Date: 20231215 Shipped Date: 20231127 Received Date: 20231129 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service Generator EPA ID: CAC003261424

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1 NORTH B STREET Generator Mail Street 2: **SUITE 4000** Generator Mail City: SAN MATEO

94401 Generator Mail Zip: Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported LIVERMORE Designated Facility Location City: Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Manifest Tracking Number: 024367024JJK Last Updated Date: 20231227 Shipped Date: 20231204 Received Date: 20231208 Manifest Status: Signed

Datalmage5Copy Submission Type:

Origin Type: Service

Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

EDR ID Number

Generator EPA ID: CAC003261424

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported
Generator Location Street 1: 10200 MILLER AVE
Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State:
Generator Location Zip:
Generator Mail Street Number:
Generator Mail Street 1:
Generator Mail Street 2:
Generator Mail City:
Generator Mail City:
Generator Mail Zip:

CA
95014
Not reported
1 NORTH B STREET
SUITE 4000
SAN MATEO
94401

Generator Mail State: CA
Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAD981382732
Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

CA

LIVERMORE

94551

CA

Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:024367024JJKLast Updated Date:20231227Shipped Date:20231204Received Date:20231208Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAC003261424

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Generator Location State:

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Not reported

Not reported

Generator Mail Street 1: 1 NORTH B STREET

Generator Mail Street 2: SUITE 4000
Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

024367049JJK Manifest Tracking Number: Last Updated Date: 20240116 Shipped Date: 20231226 Received Date: 20231227 Manifest Status: Signed

Submission Type: Datalmage5Copy Origin Type: Service

Generator EPA ID: CAC003261424

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 1 NORTH B STREET

Generator Mail Street 2: **SUITE 4000** SAN MATEO Generator Mail City: Generator Mail Zip: 94401 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Altamont Landfill & Resource Recovery Facility Designated Facility Name:

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 024367049JJK

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

Last Updated Date: 20240116 Shipped Date: 20231226 Received Date: 20231227 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

CAC003261424 Generator EPA ID:

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported 10200 MILLER AVE Generator Location Street 1: Not reported Generator Location Street 2: **CUPERTINO** Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 1 NORTH B STREET

SUITE 4000 Generator Mail Street 2: SAN MATEO Generator Mail City:

Generator Mail Zip: 94401 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 024367405JJK Last Updated Date: 20240621 Shipped Date: 20240610 Received Date: 20240614 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

Generator EPA ID: CAC003290066

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported Generator Location Street 1: 10200 MILLER AVE Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

1 NORTH B STREET Generator Mail Street 1:

Generator Mail Street 2: **SUITE 4000**

Distance Elevation Site

on Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

EDR ID Number

Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA
Conserver Contact Company Name: Net reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 024367405JJK
Last Updated Date: 20240621
Shipped Date: 20240610
Received Date: 20240614
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003290066

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Generator Mail Street 1:

Not reported
1 NORTH B STREET

Generator Mail Street 2: SUITE 4000
Generator Mail City: SAN MATEO

Generator Mail Zip: 94401
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 024367418JJK
Last Updated Date: 20240627
Shipped Date: 20240614
Received Date: 20240626
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003290066

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Mot reported

Not reported

CUPERTINO

Generator Location State:

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Not reported

Generator Mail Street 1: 1 NORTH B STREET

Generator Mail Street 2: SUITE 4000
Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

LIVERMORE
94551

CA

10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 024367418JJK
Last Updated Date: 20240627
Shipped Date: 20240614
Received Date: 20240626
Manifest Status: Signed

Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003290066

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported
Generator Location Street 1: 10200 MILLER AVE
Generator Location Street 2: Not reported

Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

EDR ID Number

Generator Location City: CUPERTINO

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Generator Mail Street 1:

Not reported
1 NORTH B

Generator Mail Street 1: 1 NORTH B STREET
Generator Mail Street 2: SUITE 4000
Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

CA

Designated Facility Legation Street Number: 10840

Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported
Designated Facility Location City: LIVERMORE
Designated Facility Location Zip: 94551
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 024367495JJK
Last Updated Date: 20240822
Shipped Date: 20240802
Received Date: 20240820
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003290066

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Congretor Location State:

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 1 NORTH B STREET

Generator Mail Street 2: SUITE 4000
Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA

Generator Mail State: CA
Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

MANTECA

95336

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 024367495JJK

Transporter Line Number:

Transporter EPA ID: CAL000469233

Transporter Name: Preferred Restoration Inc

Manifest Tracking Number: 024367495JJK

Transporter Line Number:

CAR000154740 Transporter EPA ID: Transporter Name: Naman Trucking

Waste Line:

Manifest Tracking Number: 024367495JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: ВА

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: 7 Υ Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 5.88 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 5.88 Waste Quantity, in Kilograms: 5333.3364 Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 5333.3364 Management Method Code: H132

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Not reported Form Code: Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1028899696

EDR ID Number

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0
Quantity Haz Tons: 0

Quantity Non Haz Kg:5333.3364Quantity Non Haz Tons:5.88State Waste Codes:CA-151

Click this hyperlink while viewing on your computer to access 4 additional US EManifest: record(s) in the EDR Site Report.

L91 GARDENS OF FOUNTAINBLEU RCRA NonGen / NLR 1031047417
SSE 10200 MILLER MAVE E MANIFEST CAC003274393

1/8-1/4 CUPERTINO, CA 95014

0.180 mi.

953 ft. Site 9 of 9 in cluster L

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20240522

Actual:Handler Name:Gardens Of Fountainbleu204 ft.Handler Address:10200 Miller MaveHandler City,State,Zip:CUPERTINO, CA 95014

EPA ID: CAC003274393
Contact Name: VICTOR FERNANDEZ
Contact Address: 1 NORTH B STREET
Contact City, State, Zip: SAN MATEO, CA 94401

Contact Telephone: 650-931-3400 Contact Fax: Not reported

Contact Email: VFERNANDEZ@PROMETHEUSREG.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: Not reported Mailing City, State, Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1031047417

Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: Nο Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: Nο Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:

Not reported
20240918

Recognized Trader-Importer:

Recognized Trader-Exporter:

No
Importer of Spent Lead Acid Batteries:

No
Exporter of Spent Lead Acid Batteries:

No
Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: VICTOR FERNANDEZ

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 1 NORTH B STREET
Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PREG EMERSON, LLC

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 1 NORTH B ST

Owner/Operator Address: 1 NORTH B STREET
Owner/Operator City, State, Zip: SAN MATEO, CA 94401

Owner/Operator Telephone: 650-931-3400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20240221

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1031047417

GARDENS OF FOUNTAINBLEU Handler Name:

Not a generator, verified Federal Waste Generator Description:

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: Nο Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20240522

Handler Name: **GARDENS OF FOUNTAINBLEU**

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: Lessors Of Residential Buildings And Dwellings

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found Evaluations:

E MANIFEST:

024367187JJK Manifest Tracking Number: Last Updated Date: 20240318 Shipped Date: 20240301 Received Date: 20240312 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Web

Generator EPA ID: CAC003274393

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported

Generator Location Street 1: 10200 MILLER MAVE

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

CA Generator Location State: Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 1 NORTH B STREET

Generator Mail Street 2: **SUITE 4000**

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

GARDENS OF FOUNTAINBLEU (Continued)

1031047417

Generator Mail City: SAN MATEO
Generator Mail Zip: 94401
Generator Mail State: CA
Generator Contact Company Name: Net reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA
Designated Facility Mail Zip: 95336
Designated Facility Mail State: CA
Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:024367248JJKLast Updated Date:20240402Shipped Date:20240326Received Date:20240328Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003274393

Generator Name: Gardens Of Fountainbleu

Generator Location Street Number: Not reported

Generator Location Street 1: 10200 MILLER MAVE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported
Generator Mail Street 1: 1 NORTH R

Generator Mail Street 1: 1 NORTH B STREET Generator Mail Street 2: SUITE 4000

Generator Mail City:

Generator Mail Zip:

Generator Mail State:

SAN MATEO
94401

CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Designated Facility Mail Street Number: 9999

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: MANTECA Designated Facility Location Zip: 95366

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1031047417

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 024367248JJK

Transporter Line Number:

Transporter EPA ID: CAL000469233

Transporter Name: Preferred Restoration Inc

Manifest Tracking Number: 024367248JJK

Transporter Line Number: 2

CAR000154740 Transporter EPA ID: Transporter Name: Naman Trucking

Waste Line:

Manifest Tracking Number: 024367248JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: 384 Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 32.76 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 32.76 Waste Quantity, in Kilograms: 29714.303 Acute Waste Quantity, in Kilograms:

Non-Acute Waste Quantity, in Kilorgrams: 29714.303 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density: Not reported

Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Not reported Form Code: Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported Quantity Haz Kg: Not reported Quantity Haz Tons: Not reported Quantity Non Haz Kg: 29714.303 Quantity Non Haz Tons: 32.76

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GARDENS OF FOUNTAINBLEU (Continued)

1031047417

State Waste Codes: CA-151

M92 **MASATO KAIDA** RCRA NonGen / NLR 1028893655 NNW **10154 DENISON AVENUE E MANIFEST** CAC003254947

1/8-1/4 CUPERTINO, CA 95014

0.184 mi.

973 ft. Site 1 of 3 in cluster M

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20240918 Handler Name: Masato Kaida Actual: Handler Address: 194 ft.

10154 Denison Avenue Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003254947 Contact Name: MASATO KAIDA Contact Address: 10154 DENISON AVENUE

Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-242-1243 Contact Fax: Not reported

GISELLE.ESPIRITU@SYNERGYCOMPANIES.COM Contact Email:

Contact Title: Not reported

EPA Region: Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified Non-Notifier: Not reported

Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: Not reported Mailing City, State, Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Active Site State-Reg Handler:

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Not reported Sub-Part K Indicator: 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MASATO KAIDA (Continued) 1028893655

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No

Significant Non-Complier With a Compliance Schedule Universe: Financial Assurance Required: Not reported

Handler Date of Last Change: 20240918 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: Nο Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: MASATO KAIDA

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

10154 DENISON AVENUE Owner/Operator Address: Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-242-1243 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: MASATO KAIDA

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 10154 DENISON AVENUE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

408-242-1243 Owner/Operator Telephone: Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20231004

MASATO KAIDA Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MASATO KAIDA (Continued) 1028893655

Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20240918

Handler Name: MASATO KAIDA

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

025760520JJK Manifest Tracking Number: Last Updated Date: 20231026 Shipped Date: 20231005 Received Date: 20231010 Manifest Status: Signed

DataImage5Copy Submission Type:

Origin Type: Service Generator EPA ID: CAC003254947 Generator Name: Masato Kaida Generator Location Street Number: Not reported

10154 DENISON AVENUE Generator Location Street 1:

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO** Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 10154 DENISON AVENUE

Generator Mail Street 2: Not reported CUPERTINO Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MASATO KAIDA (Continued)

1028893655

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 025760520JJK

Transporter Line Number:

CAL000438487 Transporter EPA ID: Transporter Name: Synergy Ee Inc

025760520JJK Manifest Tracking Number:

Transporter Line Number:

Transporter EPA ID: CAR000070540

Transporter Name: Advanced Chemical Transport Inc. Dba Actenviro

Waste Line:

Manifest Tracking Number: 025760520JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg lii, Rq

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code:

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052 H132 Management Method Code:

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Not reported Form Code: Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MASATO KAIDA (Continued) 1028893655

Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: N

Federal Waste Codes:

Quantity Haz Kg:

Quantity Haz Tons:

Quantity Non Haz Kg:

Quantity Non Haz Tons:

Quantity Non Haz Tons:

Quantity Non Haz Tons:

CA-151

93 ZHEN LI RCRA NonGen / NLR 1027078292 SW 19773 WINTERGREEN DR E MANIFEST CAC003150175

SW 19773 WINTERGREEN DR 1/8-1/4 CUPERTINO, CA 95014

0.194 mi. 1023 ft.

Relative: RCRA Listings:

HigherDate Form Received by Agency:20211124Actual:Handler Name:19773 Wintergreen Dr210 ft.Handler Address:19773 Wintergreen DrHandler City,State,Zip:CUPERTINO, CA 95014

EPA ID: CAC003150175
Contact Name: ZHEN LI

Contact Address: 19773 WINTERGREEN DR
Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 650-862-3278
Contact Fax: Not reported
Contact Email: JOHN@JWHARS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

Not reported

Not reported

Not reported

Not reported

Not reported

State District:

Mot reported

Mailing Address:

Mailing City, State, Zip:

Not reported

19773 WINTERGREEN DR

CUPERTINO, CA 95014

Owner Name: Zhen Li

Owner Type: Other

Operator Name: Zhen Li

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ZHEN LI (Continued) 1027078292

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: Ν

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20241211 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: Nο

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: ZHEN LI

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

19773 WINTERGREEN DR Owner/Operator Address: Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 650-862-3278 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: ZHEN LI

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

Owner/Operator Address: 19773 WINTERGREEN DR Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 650-862-3278 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20211124

Handler Name: 19773 WINTERGREEN DR

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ZHEN LI (Continued) 1027078292

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found Evaluations:

E MANIFEST:

Manifest Tracking Number: 020986088JJK Last Updated Date: 20211221 Shipped Date: 20211203 20211206 Received Date: Manifest Status: Signed

Datalmage5Copy Submission Type:

Origin Type: Service Generator EPA ID: CAC003150175 Generator Name: Zhen Li Generator Location Street Number: Not reported

Generator Location Street 1: 19773 WINTERGREEN DR

Not reported Generator Location Street 2: Generator Location City: **CUPERTINO** Generator Location State: CA

Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19773 WINTERGREEN DR

Generator Mail Street 2: Not reported Generator Mail City: **CUPERTINO** Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ZHEN LI (Continued) 1027078292

Designated Facility Location Street 2: Not reported LIVERMORE Designated Facility Location City: Designated Facility Location Zip: 94551 Designated Facility Location State: CA Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν

Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 020986088JJK Transporter Line Number: Transporter EPA ID: CAL000450184

Transporter Name: Jwh Asbestos Removal Services

Manifest Tracking Number: 020986088JJK

Transporter Line Number:

CAR000273680 Transporter EPA ID: Transporter Name: Ferma Greenbox Inc

Waste Line:

Manifest Tracking Number: 020986088JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii, Rq

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ZHEN LI (Continued) 1027078292

Quantity Haz Tons: 0

761.9052 Quantity Non Haz Kg: Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

M94 10153 DENISON AVE RCRA NonGen / NLR 1025862691 NW 10153 DENISON AVE CAC003043422

1/8-1/4 CUPERTINO, CA 95014

0.195 mi.

1031 ft. Site 2 of 3 in cluster M

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20191115 10153 Denison Ave Handler Name: Actual: 195 ft. Handler Address: 10153 Denison Ave

Handler City, State, Zip: CUPERTINO, CA 95014-2426

EPA ID: CAC003043422 Contact Name: CHEN, YINGHOG Contact Address: 10153 DENISON AVE Contact City, State, Zip: CUPERTINO, CA 95014-2426

Contact Telephone: 408-931-1408 Contact Fax: Not reported

Contact Email: CHERILYNIBARRA@ALLIANCE-ENVIRO.COM

Contact Title: Not reported EPA Region: 09 Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

10153 DENISON AVE Mailing Address: Mailing City, State, Zip: CUPERTINO, CA 95014-2426

Owner Name: Chen, Yinghog

Owner Type: Other

Operator Name: Chen, Yinghog

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

Direction Distance Elevation

Site Database(s) EPA ID Number

10153 DENISON AVE (Continued)

1025862691

EDR ID Number

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No

Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No
No

Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: CHEN, YINGHOG

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 10153 DENISON AVE
Owner/Operator City, State, Zip: CUPERTINO, CA 95014-2426

Owner/Operator Telephone: 408-931-1408
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CHEN, YINGHOG

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 10153 DENISON AVE
Owner/Operator City, State, Zip: CUPERTINO, CA 95014-2426

Owner/Operator Telephone: 408-931-1408
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20191115

Handler Name: 10153 DENISON AVE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

10153 DENISON AVE (Continued) 1025862691

Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

CHRYSTAL SILVA DUENOW RCRA NonGen / NLR 1027447943 95 SW **10277 COLD HARBOR AVENUE** E MANIFEST CAC003185617 CUPERTINO, CA 95014

1/8-1/4 0.196 mi. 1033 ft.

Relative: RCRA Listings:

Date Form Received by Agency: Higher 20220715

Handler Name: 10277 Cold Harbor Avenue Actual: Handler Address: 212 ft. 10277 Cold Harbor Avenue Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003185617

Contact Name: CHRYSTAL SILVA DUENOW Contact Address: 10277 COLD HARBOR AVENUE CUPERTINO, CA 95014

Contact City, State, Zip: Contact Telephone: 408-665-5704

Contact Fax: Not reported

Contact Email: WJDUENOW@GMAIL.COM

Contact Title: Not reported EPA Region: 09 Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 10277 COLD HARBOR AVENUE

Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Chrystal Silva Duenow

Owner Type: Other

Chrystal Silva Duenow Operator Name:

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: Nο

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

CHRYSTAL SILVA DUENOW (Continued)

1027447943

Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: Nο Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking:

No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: Nο

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
Not reported
20241212
No
No

Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: CHRYSTAL SILVA DUENOW

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 10277 COLD HARBOR AVENUE

Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-665-5704
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CHRYSTAL SILVA DUENOW

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10277 COLD HARBOR AVENUE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Direction Distance

Elevation Site Database(s) EPA ID Number

CHRYSTAL SILVA DUENOW (Continued)

1027447943

EDR ID Number

Owner/Operator Telephone: 408-665-5704
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20220715

Handler Name: 10277 COLD HARBOR AVENUE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 023652725JJK
Last Updated Date: 20220802
Shipped Date: 20220716
Received Date: 20220727
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003185617
Generator Name: Chrystal Silva Duenow

Generator Location Street Number: Not reported

Generator Location Street 1: 10277 COLD HARBOR AVENUE

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10277 COLD HARBOR AVENUE

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAL000190080

Designated Facility Name: Forward Landfill Inc Disposal

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CHRYSTAL SILVA DUENOW (Continued)

1027447943

EDR ID Number

Designated Facility Mail Street Number: 9999 Not reported Designated Facility Mail Street 1:

Designated Facility Mail Street 2: SOUTH AUSTIN ROAD

Designated Facility Mail City: MANTECA Designated Facility Mail Zip: 95336 Designated Facility Mail State: CA Designated Facility Location Street Number: 9999

Designated Facility Location Street 1: SOUTH AUSTIN ROAD

Designated Facility Location Street 2: Not reported Designated Facility Location City: **MANTECA** Designated Facility Location Zip: 95366 Designated Facility Location State: $\mathsf{C}\mathsf{A}$

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 023652725JJK

Transporter Line Number:

CAL000160111 Transporter EPA ID:

Transporter Name: Alliance Evironmental Group

Manifest Tracking Number: 023652725JJK

Transporter Line Number:

CAR000049064 Transporter EPA ID:

Transporter Name: ECTI

Waste Line:

Manifest Tracking Number: 023652725JJK

Waste Line Number: U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq Na2212, Asbestos, 9, Pgiii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: BA

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: Quantity Unit of Measure Code:

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 Waste Quantity, in Kilograms: 761.9052 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 761.9052

Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CHRYSTAL SILVA DUENOW (Continued)

1027447943

Source Code: Not reported Not reported Source Code Description: Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: Quantity Haz Tons: 0 Quantity Non Haz Kg: 761.9052 Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

1026475669 M96 **ELLEN WU** RCRA NonGen / NLR NNW 10168 DENISON AVE E MANIFEST CAC003081430

CUPERTINO, CA 95014 1/8-1/4

0.197 mi.

Site 3 of 3 in cluster M 1041 ft.

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20200828 Handler Name: Ellen Wu Actual:

10168 Denison Ave Handler Address: 194 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003081430 Contact Name: **ELLEN WU**

Contact Address: 10168 DENISON AVE Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-781-0168 Contact Fax: Not reported

Contact Email: NATALY.RIVERA@SYNERGYCOMPANIES.ORG

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Not reported Non-Notifier: Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

10168 DENISON AVE Mailing Address: Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Ellen Wu

Owner Type: Other

Operator Name: Ellen Wu

Other Operator Type: Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No

Direction Distance

Elevation Site Database(s) EPA ID Number

ELLEN WU (Continued) 1026475669

Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler: ---

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
Recognized Trader-Exporter:
No
No

Importer of Spent Lead Acid Batteries:

Exporter of Spent Lead Acid Batteries:

No Recycler Activity Without Storage:

No Manifest Broker:

No Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: ELLEN WU

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 10168 DENISON AVE Owner/Operator City,State,Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-781-0168
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: ELLEN WU

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 10168 DENISON AVE Owner/Operator City,State,Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-781-0168
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ELLEN WU (Continued) 1026475669

Historic Generators:

Receive Date: 20200828

Handler Name: **ELLEN WU**

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

No Violations Found Violations:

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 021917228JJK Last Updated Date: 20200923 Shipped Date: 20200831 Received Date: 20200903 Manifest Status: Signed

Submission Type: Datalmage5Copy Origin Type: Service CAC003081430 Generator EPA ID: Ellen Wu Generator Name: Generator Location Street Number: Not reported

10168 DENISON AVE Generator Location Street 1:

Not reported Generator Location Street 2: **CUPERTINO** Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 10168 DENISON AVE

Generator Mail Street 2: Not reported CUPERTINO Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD981382732

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Not reported Designated Facility Mail Street 1:

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ELLEN WU (Continued) 1026475669

Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD Designated Facility Location Street 2: Not reported

Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 021917228JJK

Transporter Line Number:

Transporter EPA ID: CAL000291177

Transporter Name: Synergy Enterprises Inc

Manifest Tracking Number: 021917228JJK

Transporter Line Number:

CAR000272773 Transporter EPA ID: Transporter Name: Uni Waste Llc

Waste Line:

Manifest Tracking Number: 021917228JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: ВА

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: 2 Υ Quantity Unit of Measure Code:

Quantity Unit of Measure Description: **Cubic Yards** Waste Quantity, in Tons: 1.68 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 1.68 1523.8104 Waste Quantity, in Kilograms: Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 1523.8104 Management Method Code: H132

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Not reported Form Code: Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ELLEN WU (Continued) 1026475669

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0

1523.8104 Quantity Non Haz Kg: Quantity Non Haz Tons: 1.68 State Waste Codes: CA-151

N97 CVS PHARMACY #17687 **CUPA Listings** S121474953 **HWTS**

East 19499 STEVENS CREEK BLVD STE B

1/8-1/4 **CUPERTINO, CA 95014**

0.209 mi.

1105 ft. Site 1 of 5 in cluster N

CUPA SANTA CLARA: Relative:

TARGET STORE #3224 Lower Name: Address: 19499 STEVENS CREEK BL Actual: City, State, Zip: CUPERTINO, CA 95014 185 ft.

Region: SANTA CLARA Telephone: Not reported

UDF Email: Nathan.O.White@Target.com

PE#:

GENERATES 5 TO <25 TONS/YEAR Program Description:

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.3234011 Lonaitude: -122.0111249 Record ID: PR0429984 Facility ID: FA0286738

HWTS:

Name: CVS PHARMACY #17687

Address: 19499 STEVENS CREEK BLVD STE B

Address 2: Not reported

CUPERTINO, CA 95014 City,State,Zip:

EPA ID: CAR000269852 Inactive Date: 07/30/2021 Create Date: 02/03/2017 Last Act Date: Not reported Mailing Name: Not reported Mailing Address: 1 CVS DR MC2340 Mailing Address 2: Not reported

Mailing City, State, Zip: WOONSOCKET, RI 2895

Owner Name: LONGS DRUG STORES CALIFORNIA LLC

Owner Address: 1 CVS DR MC 2340

Owner Address 2: Not reported

Owner City, State, Zip: WOONSOCKET, RI 2895

Owner Phone: Not reported Owner Fax: Not reported

NICOLE WILKINSON Contact Name: Contact Address: 1 CVS DRIVE Not reported Contact Address 2:

WOONSOCKET, RI 28956146 City, State, Zip:

Contact Phone: Not reported Contact Fax: Not reported Facility Status: Inactive PERMANENT Facility Type: **FEDERAL** Category:

N/A

HAZNET

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Latitude: 37.323747 -122.0100885 Longitude:

NAICS:

EPA ID: CAR000269852

Create Date: 2017-02-03 10:25:27.240

99999 NAICS Code:

NAICS Description: Not Otherwise Specified 2017-02-03 10:25:27.09700 Issued EPA ID Date:

Inactive Date: Not reported

Facility Name: CVS PHARMACY #17687

Facility Address: 19499 STEVENS CREEK BLVD STE B

Facility Address 2: Not reported Facility City: **CUPERTINO** Facility County: Not reported

Facility State: CA 95014 Facility Zip:

HAZNET:

Name: CVS PHARMACY #17687

Address: 19499 STEVENS CREEK BLVD STE B

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014 Contact: NICOLE WILKINSON

4017707132 Telephone: Mailing Name: Not reported Mailing Address: 1 CVS DR MC2340

2021 Year:

CAR000269852 Gepaid: TSD EPA ID: NVD980895338

CA Waste Code: 311 - Pharmaceutical waste

H141 - Storage, Bulking, And/Or Transfer Off Site--No Disposal Method:

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.01

Year: 2021

CAR000269852 Gepaid: TSD EPA ID: MID980615298

CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0015

2020 Year:

Gepaid: CAR000269852 TSD EPA ID: CAD980884183

CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0195

Year: 2020

Gepaid: CAR000269852 TSD EPA ID: MID980615298

CA Waste Code: 311 - Pharmaceutical waste

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

CVS PHARMACY #17687 (Continued)

S121474953

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

0.008 Tons:

Year: 2020

CAR000269852 Gepaid: TSD EPA ID: INR000110197

CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

0.0005 Tons:

Year: 2020

Gepaid: CAR000269852 TSD EPA ID: NVD980895338

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0005

2019 Year:

Gepaid: CAR000269852 TSD EPA ID: CAD008364432

CA Waste Code: 311 - Pharmaceutical waste

H141 - Storage, Bulking, And/Or Transfer Off Site--No Disposal Method:

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00700

Year: 2019 CAR000269852 Gepaid:

TSD EPA ID: INR000110197 CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00150

Year: 2018

Gepaid: CAR000269852 TSD EPA ID: CAD008364432

CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.01100

Year: 2018

CAR000269852 Gepaid: TSD EPA ID: INR000110197

CA Waste Code: 311 - Pharmaceutical waste

H141 - Storage, Bulking, And/Or Transfer Off Site--No Disposal Method:

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00300

> Click this hyperlink while viewing on your computer to access 2 additional CA HAZNET: record(s) in the EDR Site Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Additional Information:

Year: 2021 EM Manifest ID: Not reported Shipment Date: 9/4/2020 Shipment Date: 9/4/2020 9/30/2020 Receipt Date: Manifest Number: 015048052FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO, CA
Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: Not reported
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980884183

TSDF Name: GEM Rancho Cordova LLC
TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported

RCRA Code: P001

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

Year: 2021 EM Manifest ID: Not reported 9/4/2020 Shipment Date: Shipment Date: 9/4/2020 Receipt Date: 9/30/2020 Manifest Number: 015048052FLE Generator EPA ID: CAR000269852 CVS (SIS) Name:

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO, CA
Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number:

Transporter 2 EPA ID:

Transporter Name 2:

Transporter 2 Emergency Number:

Not reported

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

CAD980884183 TSDF EPA ID:

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone: Not reported TSDFA EPA ID: Not reported 311 - Not reported Waste Code Description: RCRA Code: D007,D010 Meth Code: H141 - Not reported

0.0015 **Quantity Tons:**

Waste Quantity: 3 Ρ Quantity Unit:

Year: 2021 EM Manifest ID: Not reported Shipment Date: 9/4/2020 Shipment Date: 9/4/2020 Receipt Date: 10/2/2020 015048053FLE Manifest Number: CAR000269852 Generator EPA ID: Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported CUPERTINO, CA City,State,Zip: Telephone: Not reported Contact: Not reported Contact Telephone: 775-575-2760 Contact Email: Not reported Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: Not reported Transporter Name 2: Not reported Not reported Transporter 2 Emergency Number: TSDF EPA ID: NVD980895338

TSDF Name: 21st Century Environmental Management of Nevada, LLC

TSDF Address 1: 2095 Newlands Drive East

TSDF Address 2: Not reported Fernley, NV 89408 TSDF City, State, Zip: TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 214 - Not reported D001,U002 RCRA Code:

Meth Code: H141 - Not reported

0.0005 **Quantity Tons:** Waste Quantity: Quantity Unit: Ρ

2021 Year: EM Manifest ID: Not reported Shipment Date: 7/30/2020 7/30/2020 Shipment Date: Receipt Date: 9/8/2020 Manifest Number: 014396067FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 313-824-5840
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: Not Page MID980615298

TSDF Name: Petro Chem Processing Group of Nortru LLC

TSDF Address 1: 421 Lycaste St.
TSDF Address 2: Not reported
TSDF City,State,Zip: Detroit, MI 48214
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported

RCRA Code: U034

Meth Code: H141 - Not reported

Quantity Tons:0.006Waste Quantity:12Quantity Unit:P

Year: 2021 EM Manifest ID: Not reported Shipment Date: 6/18/2020 Shipment Date: 6/18/2020 Receipt Date: 7/2/2020 Manifest Number: 014396928FLE Generator EPA ID: CAR000269852 CVS (SIS) Name:

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported CAD980884183

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone:
TSDFA EPA ID:
Waste Code Description:
Not reported
Not reported
311 - Not reported

RCRA Code: P001

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

2021 Year: EM Manifest ID: Not reported 6/18/2020 Shipment Date: Shipment Date: 6/18/2020 Receipt Date: 7/2/2020 014396928FLE Manifest Number: CAR000269852 Generator EPA ID: Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: Not Page 183 CAD980884183

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported

Not reported

Not reported

Not reported

H141 - Not reported

H141 - Not reported

Quantity Tons:0.002Waste Quantity:4Quantity Unit:P

 Year:
 2021

 EM Manifest ID:
 Not reported

 Shipment Date:
 4/2/2020

 Shipment Date:
 4/2/2020

 Receipt Date:
 5/13/2020

 Manifest Number:
 014396574FLE

 Generator EPA ID:
 CAR000269852

Name: CVS PHARMACY #17687 Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 408-863-0411
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: STERICYCLE SPECIALTY WASTE SOLUTIONS, INC.

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Transporter 1 Emergency Number: Not reported MOD095038998 Transporter 2 EPA ID:

Transporter Name 2: BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO

Transporter 2 Emergency Number: Not reported TSDF EPA ID: MID980615298

TSDF Name: PETRO-CHEM PROCESSING GROUP OF NORTRU LLC

TSDF Address 1: LYCASTE ST TSDF Address 2: Not reported TSDF City,State,Zip: DETROIT, MI 48214 TSDF Telephone: Not reported TSDFA EPA ID: Not reported 311 - Not reported Waste Code Description:

RCRA Code: U034

Meth Code: H141 - Not reported

Quantity Tons: 0.0005 Waste Quantity: Ρ Quantity Unit:

Year: 2021

EM Manifest ID: Not reported Shipment Date: 4/2/2020 Shipment Date: 4/2/2020 Receipt Date: 4/17/2020 Manifest Number: 014396573FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported Contact: Not reported Contact Telephone: 916-351-0980 Contact Email: Not reported Transporter 1 EPA ID: MNS000110924

Stericycle Specialty Waste Solutions Inc Transporter Name:

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MNS000110924

Stericycle Specialty Waste Solutions Inc Transporter Name 2:

Not reported Transporter 2 Emergency Number: CAD980884183 TSDF EPA ID:

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 311 - Not reported D007,D010 RCRA Code: Meth Code: H141 - Not reported

Quantity Tons: 0.004 Waste Quantity: 8 Quantity Unit: Ρ

Year: 2021 EM Manifest ID: Not reported Shipment Date: 4/2/2020 Shipment Date: 4/2/2020

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

 Receipt Date:
 4/17/2020

 Manifest Number:
 014396573FLE

 Generator EPA ID:
 CAR000269852

 Name:
 CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD980884183

TSDF Name: GEM Rancho Cordova LLC
TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Rancho Cordova, CA 95742

TSDF Telephone:
TSDFA EPA ID:
Waste Code Description:

Not reported
Not reported
311 - Not reported

RCRA Code: P001

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

Year: 2021 EM Manifest ID: Not reported Shipment Date: 11/18/2020 11/18/2020 Shipment Date: Receipt Date: 12/14/2020 Manifest Number: 015596948FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO, CA
Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number:

Transporter 2 EPA ID:

Not reported

CAD980884183

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 311 - Not reported RCRA Code: D007,D010 Meth Code: H141 - Not reported

Quantity Tons: 0.0025 Waste Quantity: 5 Ρ Quantity Unit:

Additional Information:

2020 Year: EM Manifest ID: Not reported Shipment Date: 9/4/2020 9/4/2020 Shipment Date: Receipt Date: 10/2/2020 Manifest Number: 015048053FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported City,State,Zip: CUPERTINO, CA Telephone: Not reported Contact: Not reported Contact Telephone: 775-575-2760 Contact Email: Not reported Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: Not reported Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: NVD980895338

TSDF Name: 21st Century Environmental Management of Nevada, LLC

TSDF Address 1: 2095 Newlands Drive East

TSDF Address 2: Not reported TSDF City, State, Zip: Fernley, NV 89408 TSDF Telephone: Not reported TSDFA EPA ID: Not reported 214 - Not reported Waste Code Description: RCRA Code: D001,U002 Meth Code: H141 - Not reported

Quantity Tons: 0.0005 Waste Quantity:

Quantity Unit: Р

Year: 2020 EM Manifest ID: Not reported Shipment Date: 9/4/2020 Shipment Date: 9/4/2020 Receipt Date: 9/30/2020 Manifest Number: 015048052FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported City, State, Zip: CUPERTINO, CA Telephone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number:
Not reported
Transporter 2 EPA ID:
Not reported
Transporter Name 2:
Not reported
Not reported
Transporter 2 Emergency Number:
Not reported
TSDF EPA ID:
CAD980884183

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 1855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone:
TSDFA EPA ID:
Waste Code Description:

Not reported
Not reported
311 - Not reported

RCRA Code: P001

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

Year: 2020 EM Manifest ID: Not reported Shipment Date: 9/4/2020 Shipment Date: 9/4/2020 Receipt Date: 9/30/2020 Manifest Number: 015048052FLE CAR000269852 Generator EPA ID: Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO, CA
Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: Not reported
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980884183

TSDF Name: GEM Rancho Cordova LLC
TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported TSDF City,State,Zip: Rancho Cordova, CA 95742

TSDF Telephone:
TSDFA EPA ID:
Waste Code Description:
RCRA Code:
Meth Code:

Not reported
Not reported
Not reported
Not reported
H141 - Not reported

Quantity Tons:0.0015Waste Quantity:3Quantity Unit:P

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Year: 2020 EM Manifest ID: Not reported Shipment Date: 7/30/2020 Shipment Date: 7/30/2020 Receipt Date: 9/8/2020 Manifest Number: 014396067FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 313-824-5840
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: Not reported MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: Not Page MID980615298

TSDF Name: Petro Chem Processing Group of Nortru LLC

TSDF Address 1: 421 Lycaste St.
TSDF Address 2: Not reported
TSDF City,State,Zip: Detroit, MI 48214
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported

RCRA Code: U034

Meth Code: H141 - Not reported

Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P

2020 Year: EM Manifest ID: Not reported Shipment Date: 6/18/2020 Shipment Date: 6/18/2020 Receipt Date: 7/2/2020 Manifest Number: 014396928FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: Not reported MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: Not reported CAD980884183

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

TSDF Name: GEM Rancho Cordova LLC
TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Rancho Cordova, CA 95742

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported

RCRA Code: P001

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

Year: 2020 EM Manifest ID: Not reported 6/18/2020 Shipment Date: Shipment Date: 6/18/2020 Receipt Date: 7/2/2020 Manifest Number: 014396928FLE CAR000269852 Generator EPA ID: Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD980884183

TSDF Name: GEM Rancho Cordova LLC TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Rancho Cordova, CA 95742

TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported
RCRA Code: D007,D010

Math Code: D1444 Not reported

Meth Code: H141 - Not reported Quantity Tons: 0.002

Waste Quantity: 4
Quantity Unit: P

 Year:
 2020

 EM Manifest ID:
 Not reported

 Shipment Date:
 4/2/2020

 Shipment Date:
 4/2/2020

 Receipt Date:
 5/13/2020

 Manifest Number:
 014396574FLE

 Generator EPA ID:
 CAR000269852

Name: CVS PHARMACY #17687 Address: 19499 STEVENS CREEK BLVD

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 408-863-0411
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: STERICYCLE SPECIALTY WASTE SOLUTIONS, INC.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: Not Popting MOD095038998

Transporter Name 2: BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO

Transporter 2 Emergency Number: Not reported TSDF EPA ID: Not PAID: Not PAID

TSDF Name: PETRO-CHEM PROCESSING GROUP OF NORTRU LLC

TSDF Address 1: LYCASTE ST
TSDF Address 2: Not reported
TSDF City,State,Zip: DETROIT, MI 48214
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported

RCRA Code: U034

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

Year: 2020 EM Manifest ID: Not reported 4/2/2020 Shipment Date: Shipment Date: 4/2/2020 Receipt Date: 4/17/2020 Manifest Number: 014396573FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD980884183

TSDF Name: GEM Rancho Cordova LLC
TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Rancho Cordova, CA 95742

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported

Not reported

Not reported

Not reported

H141 - Not reported

H141 - Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Quantity Tons:0.004Waste Quantity:8Quantity Unit:P

2020 Year: Not reported EM Manifest ID: Shipment Date: 4/2/2020 Shipment Date: 4/2/2020 Receipt Date: 4/17/2020 Manifest Number: 014396573FLE CAR000269852 Generator EPA ID: Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014-7106

Telephone: Not reported
Contact: Not reported
Contact Telephone: 916-351-0980
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NNS000110924

Transporter Name 2: Stericycle Specialty Waste Solutions Inc

Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD980884183

TSDF Name: GEM Rancho Cordova LLC
TSDF Address 1: 11855 White Rock Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Rancho Cordova, CA 95742

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

Not reported

Not reported

311 - Not reported

RCRA Code: P001

Meth Code: H141 - Not reported

Quantity Tons:0.0005Waste Quantity:1Quantity Unit:P

Year: 2020 EM Manifest ID: Not reported Shipment Date: 11/18/2020 Shipment Date: 11/18/2020 Receipt Date: 1/14/2021 Manifest Number: 015596949FLE CAR000269852 Generator EPA ID: Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO, CA
Telephone: Not reported
Contact: Not reported
Contact Telephone: 313-824-5840
Contact Email: Not reported
Transporter 1 EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Transporter 1 Emergency Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Transporter 2 EPA ID: Not reported
Transporter Name 2: Not reported
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: Not reported
MID980615298

TSDF Name: Petro Chem Processing Group of Nortru LLC

TSDF Address 1: 421 Lycaste St.
TSDF Address 2: Not reported
TSDF City,State,Zip: Detroit, MI 48214
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 311 - Not reported

RCRA Code: U034

Meth Code: H141 - Not reported

Quantity Tons:0.0015Waste Quantity:3Quantity Unit:P

Additional Information:

Year: 2019 EM Manifest ID: 307835 Shipment Date: 3/5/2019 Shipment Date: 3/5/2019 Receipt Date: 3/19/2019 Manifest Number: 012417057FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported City, State, Zip: **CUPERTINO 95014** Telephone: 800-924-6804 Contact: Not reported Contact Telephone: 323-776-6233 Contact Email: Not reported Transporter 1 EPA ID: MNS000110924 Transporter Name: Not reported Not reported Transporter 1 Emergency Number: Transporter 2 EPA ID: MNS000110924 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD008364432 TSDF Name: Rho Chem LLC TSDF Address 1: 425 Isis Ave. TSDF Address 2: Not reported TSDF City, State, Zip: Inglewood 90301 TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: - Not reported Meth Code: **Quantity Tons:** Not reported

Federal:

Waste Quantity: Quantity Unit:

Year: 2019 EM Manifest ID: 307835

Generator EPA ID: CAR000269852

Not reported

Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Shipment Date: 2019-03-05 012417057FLE Manifest Number:

Line Number: 1 Method Code: H141 Quantity Tons: 0.00300 Quantity Waste: 6.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D007

Year: 2019 EM Manifest ID: 307835 CAR000269852 Generator EPA ID: Shipment Date: 2019-03-05 Manifest Number: 012417057FLE

Line Number: Method Code: H141 0.00300 **Quantity Tons:** 6.000000 Quantity Waste: Quantity Unit: Ρ Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

2019

Quantity Type: Pounds Federal Code: D010

Year:

EM Manifest ID: 307835 Generator EPA ID: CAR000269852 Shipment Date: 2019-03-05

Manifest Number: 012417057FLE Line Number: Method Code: H141 0.00150 **Quantity Tons:**

Quantity Waste: 3.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds D007 Federal Code:

Year: 2019 EM Manifest ID: 307835

CAR000269852 Generator EPA ID: 2019-03-05 Shipment Date: Manifest Number: 012417057FLE

Line Number: Method Code: H141 Quantity Tons: 0.00150 Quantity Waste: 3.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D009

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Year: 2019 EM Manifest ID: 307835

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2019-03-05

 Manifest Number:
 012417057FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D010

Year: 2019 EM Manifest ID: 307835

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2019-03-05

 Manifest Number:
 012417057FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D024

Year: 2019 EM Manifest ID: 307835

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2019-03-05

 Manifest Number:
 012417057FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: P001

State:

Number of Containers:

 Year:
 2019

 EM Manifest ID:
 307835

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2019-03-05

 Manifest Number:
 012417057FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00300

 Quantity Waste:
 6.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type:PoundsState Code:311Year:2019

 EM Manifest ID:
 307835

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2019-03-05

 Manifest Number:
 012417057FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

Quantity Unit: P Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 311

Year: 2019 EM Manifest ID: 307835

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2019-03-05

 Manifest Number:
 012417057FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 311

2019 Year: EM Manifest ID: 231312 Shipment Date: 12/11/2018 Shipment Date: 12/11/2018 Receipt Date: 12/28/2018 Manifest Number: 012414600FLE Generator EPA ID: CAR000269852 Name: CVS (SIS)

Address: 19499 STEVENS CREEK BLVD

CAD008364432

Address 2: Not reported CUPERTINO 95014 City, State, Zip: Telephone: 800-924-6804 Contact: Not reported Contact Telephone: 323-776-6233 Contact Email: Not reported MNS000110924 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MNS000110924 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported

TSDF EPA ID:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

TSDF Name: Rho Chem LLC TSDF Address 1: 425 Isis Ave. TSDF Address 2: Not reported TSDF City,State,Zip: Inglewood 90301 TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: Meth Code: - Not reported Quantity Tons: Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2019 EM Manifest ID: 231312

Generator EPA ID: CAR000269852 Shipment Date: 2018-12-11 Manifest Number: 012414600FLE

Line Number: Method Code: H141 Quantity Tons: 0.00050 Quantity Waste: 1.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: P001

Year: 2019 EM Manifest ID: 231312

Generator EPA ID: CAR000269852 Shipment Date: 2018-12-11 Manifest Number: 012414600FLE

Line Number: Method Code: H141 0.00100 **Quantity Tons:** 2.000000 **Quantity Waste:** Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D007

Year: 2019 EM Manifest ID: 231312 CAR000269852 Generator EPA ID: Shipment Date: 2018-12-11 012414600FLE Manifest Number:

Line Number: 2 Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D009

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Year: 2019 EM Manifest ID: 231312

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-12-11

 Manifest Number:
 012414600FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D010

Year: 2019 EM Manifest ID: 231312

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-12-11

 Manifest Number:
 012414600FLE

Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D024

 Year:
 2019

 EM Manifest ID:
 231312

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-12-11

 Manifest Number:
 012414600FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D007

 Year:
 2019

 EM Manifest ID:
 231312

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-12-11

 Manifest Number:
 012414600FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiber or plastic boxes, cartons, cases

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

Number of Containers:

S121474953

Quantity Type: Pounds Federal Code: D010

State:

Year: 2019 EM Manifest ID: 231312

Generator EPA ID: CAR000269852 2018-12-11 Shipment Date: Manifest Number: 012414600FLE

Line Number: H141 Method Code: Quantity Tons: 0.00050 Quantity Waste: 1.000000 Quantity Unit:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 311

Year: 2019 EM Manifest ID: 231312 Generator EPA ID: CAR000269852 Shipment Date: 2018-12-11 Manifest Number: 012414600FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 **Quantity Waste:** 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 311

2019 Year: EM Manifest ID: 231312 CAR000269852 Generator EPA ID: Shipment Date: 2018-12-11 Manifest Number: 012414600FLE

Line Number: 3 Method Code: H141 **Quantity Tons:** 0.00150 Quantity Waste: 3.000000 Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 311

Additional Information:

2018 Year:

009158779FLE20170503_D_1 EM Manifest ID:

Shipment Date: 5/3/2017 Shipment Date: 5/3/2017 Receipt Date: 5/9/2017

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Manifest Number: 009158779FLE Generator EPA ID: CAR000269852 Name: CVS (SIS) #17687 Address: Not reported Address 2: Not reported City, State, Zip: Not reported Telephone: Not reported Not reported Contact: Contact Telephone: Not reported Contact Email: Not reported MNS000110924 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NED986382133 Transporter Name 2: Not reported Not reported Transporter 2 Emergency Number: TSDF EPA ID: NVD980895338

TSDF Name: 21ST CENTURY EMN LLC

TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City,State,Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

H141

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158779FLE

Manifest Number:
Line Number:
Method Code:

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

 Type of Container:
 NULL

 Quantity Type:
 NULL

 Federal Code:
 D007

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158779FLE

Line Number: 1

Method Code: H141

Quantity Tons: 0.00150

Quantity Waste: 3.000000

Quantity Unit: P

Number of Containers: 1

Type of Container: NULL

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Quantity Type: NULL Federal Code: D010

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158779FLE

Line Number: 2

Method Code: H141

Quantity Tons: 0.00050

Quantity Waste: 1.000000

Quantity Unit: P

Number of Containers: 1

Type of Container: NULL

Quantity Type: NULL

Federal Code: P001

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158779FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

 Type of Container:
 NULL

 Quantity Type:
 NULL

 Federal Code:
 D009

Year: 2018

Line Number:

EM Manifest ID: 009158779FLE20170503_D_1

3

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158779FLE

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

 Type of Container:
 NULL

 Quantity Type:
 NULL

 Federal Code:
 D024

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158779FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Quantity Unit: Ρ Number of Containers: 1 Type of Container: NULL Quantity Type: NULL Federal Code: U129

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

3

Generator EPA ID: CAR000269852 Shipment Date: 2017-05-03 009158779FLE Manifest Number:

Method Code: H141 **Quantity Tons:** 0.00050 Quantity Waste: 1.000000 Quantity Unit: Number of Containers: NULL Type of Container: Quantity Type: NULL Federal Code: U205

State:

Line Number:

Line Number:

Year: 2018

009158779FLE20170503_D_1 EM Manifest ID:

Generator EPA ID: CAR000269852 Shipment Date: 2017-05-03 Manifest Number: 009158779FLE

Method Code: H141 Quantity Tons: 0.00150 Quantity Waste: 3.000000 Quantity Unit: Ρ Number of Containers: Type of Container: **NULL** Quantity Type: NULL State Code: 311

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2017-05-03 Manifest Number: 009158779FLE

Line Number: H141 Method Code: 0.00050 Quantity Tons: Quantity Waste: 1.000000 Quantity Unit: Ρ Number of Containers: Type of Container: **NULL** Quantity Type: **NULL** State Code: 311

Year: 2018

EM Manifest ID: 009158779FLE20170503_D_1

CAR000269852 Generator EPA ID: Shipment Date: 2017-05-03 009158779FLE Manifest Number:

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Line Number: 3 H141 Method Code: Quantity Tons: 0.00050 Quantity Waste: 1.000000 Quantity Unit: Ρ Number of Containers: Type of Container: NULL Quantity Type: NULL State Code: 311

Year: 2018

EM Manifest ID: 009158778FLE20170503_D_1

Shipment Date: 5/3/2017 Shipment Date: 5/3/2017 Receipt Date: 5/17/2017 Manifest Number: 009158778FLE CAR000269852 Generator EPA ID: Name: CVS (SIS) #17687 Address: Not reported Address 2: Not reported City,State,Zip: Not reported Telephone: Not reported Contact: Not reported Contact Telephone: Not reported Not reported Contact Email: MNS000110924 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported

NED986382133 Transporter 2 EPA ID: Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: INR000110197 TSDF Name: STERICYCLE INC TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City,State,Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** Not reported Not reported Waste Quantity: Quantity Unit: Not reported

Federal:

Year: 2018

EM Manifest ID: 009158778FLE20170503_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2017-05-03

 Manifest Number:
 009158778FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Type of Container: NULL Quantity Type: NULL Federal Code: D001

Year: 2018

EM Manifest ID: 009158778FLE20170503_D_1

Generator EPA ID: CAR000269852 2017-05-03 Shipment Date: Manifest Number: 009158778FLE Line Number:

H141 Method Code: 0.00100 **Quantity Tons:** Quantity Waste: 2.000000 Quantity Unit: Number of Containers: Type of Container: **NULL** Quantity Type: NULL Federal Code: U034

State:

Line Number:

2018 Year:

EM Manifest ID: 009158778FLE20170503 D 1

Generator EPA ID: CAR000269852 2017-05-03 Shipment Date: 009158778FLE Manifest Number:

Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Р Quantity Unit: Number of Containers: 1 Type of Container: **NULL** Quantity Type: NULL State Code: 311

Year: 2018

EM Manifest ID: 009158778FLE20170503_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2017-05-03 Manifest Number: 009158778FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers: Type of Container: **NULL** NULL Quantity Type: State Code: 311

Year: 2018

EM Manifest ID: 011296161FLE20180402_D_1

Shipment Date: 4/2/2018 4/2/2018 Shipment Date: Receipt Date: 4/19/2018 011296161FLE Manifest Number:

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

Generator EPA ID: CAR000269852 CVS (SIS) #17687 Name: Address: Not reported Address 2: Not reported City, State, Zip: Not reported Not reported Telephone: Contact: Not reported Not reported Contact Telephone: Contact Email: Not reported Transporter 1 EPA ID: MNS000110924 Not reported Transporter Name: Not reported Transporter 1 Emergency Number: Transporter 2 EPA ID: NED986382133 Transporter Name 2: Not reported Not reported Transporter 2 Emergency Number: CAD008364432 TSDF EPA ID: TSDF Name: **RHO CHEM LLC** TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City,State,Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported - Not reported Meth Code: Quantity Tons: Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2018

EM Manifest ID: 011296161FLE20180402_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-04-02

 Manifest Number:
 011296161FLE

Line Number:

Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: P001

Year: 2018

EM Manifest ID: 011296161FLE20180402_D_1

NULL

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-04-02

 Manifest Number:
 011296161FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

 Type of Container:
 NULL

Quantity Type:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

Line Number:

Line Number:

S121474953

Federal Code: D007

2018 Year:

EM Manifest ID: 011296161FLE20180402_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2018-04-02 Manifest Number: 011296161FLE

Method Code: H141 **Quantity Tons:** 0.00100 2.000000 Quantity Waste: Quantity Unit: Number of Containers: Type of Container: NULL Quantity Type: NULL Federal Code: D010

State:

Year: 2018

EM Manifest ID: 011296161FLE20180402_D_1

Generator EPA ID: CAR000269852 2018-04-02 Shipment Date: Manifest Number: 011296161FLE

H141 Method Code: **Quantity Tons:** 0.00050 Quantity Waste: 1.000000 Quantity Unit: Number of Containers: NULL Type of Container: Quantity Type: NULL State Code: 311

Year: 2018

011296161FLE20180402_D_1 EM Manifest ID:

CAR000269852 Generator EPA ID: Shipment Date: 2018-04-02 Manifest Number: 011296161FLE

Line Number: 2 H141 Method Code: Quantity Tons: 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers: Type of Container: **NULL**

Quantity Type: NULL State Code: 311

Year: 2018

EM Manifest ID: 011296160FLE20180402_D_1

Shipment Date: 4/2/2018 Shipment Date: 4/2/2018 Receipt Date: 5/9/2018 Manifest Number: 011296160FLE Generator EPA ID: CAR000269852 CVS (SIS) #17687 Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

CVS PHARMACY #17687 (Continued)

Address:

S121474953

EDR ID Number

Not reported Address 2: City,State,Zip: Not reported Telephone: Not reported Contact: Not reported Contact Telephone: Not reported Contact Email: Not reported MNS000110924 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported NED986382133 Transporter 2 EPA ID: Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: INR000110197 TSDF Name: STERICYCLE INC TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City,State,Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2018

EM Manifest ID: 011296160FLE20180402_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-04-02

 Manifest Number:
 011296160FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

 Type of Container:
 NULL

 Quantity Type:
 NULL

 Federal Code:
 D001

State:

Year: 2018

EM Manifest ID: 011296160FLE20180402_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-04-02

 Manifest Number:
 011296160FLE

Line Number:

Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL

Quantity Type: NULL

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

State Code: 311

Year: 2018

EM Manifest ID: 010684413FLE20180123_D_1

Shipment Date: 1/23/2018 1/23/2018 Shipment Date: Receipt Date: 2/26/2018 Manifest Number: 010684413FLE Generator EPA ID: CAR000269852 CVS (SIS) #17687 Name: Address: Not reported Address 2: Not reported City,State,Zip: Not reported Telephone: Not reported Not reported Contact: Contact Telephone: Not reported Contact Email: Not reported Transporter 1 EPA ID: MNS000110924 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NED986382133 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported CAD008364432 TSDF EPA ID: TSDF Name: **RHO CHEM LLC** TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City, State, Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported

Federal:

Quantity Tons:

Waste Quantity: Quantity Unit:

Year: 2018

EM Manifest ID: 010684413FLE20180123_D_1

Not reported

Not reported

Not reported

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684413FLE

Line Number: Method Code: H141 0.00200 **Quantity Tons:** Quantity Waste: 4.000000 Quantity Unit: Number of Containers: NULL Type of Container: Quantity Type: NULL Federal Code: D007

2018 Year:

EM Manifest ID: 010684413FLE20180123_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Manifest Number: 010684413FLE

Line Number: H141 Method Code: **Quantity Tons:** 0.00200 4.000000 **Quantity Waste:** Quantity Unit: Number of Containers: Type of Container: NULL Quantity Type: NULL Federal Code: D009

Year: 2018

EM Manifest ID: 010684413FLE20180123_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684413FLE

Line Number: H141 Method Code: **Quantity Tons:** 0.00200 Quantity Waste: 4.000000 Quantity Unit: Ρ Number of Containers: 1 Type of Container: NULL Quantity Type: NULL Federal Code: D010

Year: 2018

EM Manifest ID: 010684413FLE20180123 D 1

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684413FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00200 Quantity Waste: 4.000000 Quantity Unit: Р Number of Containers: Type of Container: NULL Quantity Type: NULL Federal Code: D024

Year: 2018

EM Manifest ID: 010684413FLE20180123_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684413FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00400 8.000000 Quantity Waste: Quantity Unit: Number of Containers:

Type of Container: NULL Quantity Type: **NULL** Federal Code: D007

Year: 2018

Direction Distance

Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

EDR ID Number

EM Manifest ID: 010684413FLE20180123_D_1

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684413FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00400 Quantity Waste: 8.000000 Quantity Unit: Number of Containers: Type of Container: **NULL** NULL Quantity Type: Federal Code: D010

Year:

010684413FLE20180123_D_1 EM Manifest ID:

Generator EPA ID: CAR000269852 2018-01-23 Shipment Date: Manifest Number: 010684413FLE

Line Number: 3 Method Code: H141 0.00050 **Quantity Tons:** Quantity Waste: 1.000000 Quantity Unit: Ρ Number of Containers:

Type of Container: NULL Quantity Type: NULL Federal Code: P001

State:

Line Number:

2018 Year.

EM Manifest ID: 010684413FLE20180123 D 1

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684413FLE

Method Code: H141 **Quantity Tons:** 0.00200 4.000000 Quantity Waste: Quantity Unit: Number of Containers: Type of Container: **NULL** Quantity Type: NULL State Code:

Year:

EM Manifest ID: 010684413FLE20180123_D_1

311

Generator EPA ID: CAR000269852 2018-01-23 Shipment Date: 010684413FLE Manifest Number:

Line Number: Method Code: H141 Quantity Tons: 0.00400 Quantity Waste: 8.000000 Quantity Unit: Ρ Number of Containers: Type of Container: NULL

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CVS PHARMACY #17687 (Continued)

Line Number:

Transporter Name:

S121474953

EDR ID Number

Quantity Type: NULL State Code: 311

Year: 2018

EM Manifest ID: 010684413FLE20180123_D_1

 Generator EPA ID:
 CAR000269852

 Shipment Date:
 2018-01-23

 Manifest Number:
 010684413FLE

Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 311

Year: 2018

EM Manifest ID: 010684412FLE20180123_D_1

Not reported

Not reported

Not reported

Not reported

Shipment Date: 1/23/2018 Shipment Date: 1/23/2018 Receipt Date: 2/14/2018 Manifest Number: 010684412FLE Generator EPA ID: CAR000269852 Name: CVS (SIS) #17687 Address: Not reported Address 2: Not reported City, State, Zip: Not reported Telephone: Not reported Contact: Not reported Contact Telephone: Not reported Contact Email: Not reported MNS000110924 Transporter 1 EPA ID:

Transporter 1 Emergency Number: Not reported NED986382133 Transporter 2 EPA ID: Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: INR000110197 TSDF Name: STERICYCLE INC TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City,State,Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported

Federal:

Quantity Tons: Waste Quantity:

Quantity Unit:

Year: 2018

EM Manifest ID: 010684412FLE20180123_D_1

Generator EPA ID: CAR000269852

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Shipment Date: 2018-01-23 010684412FLE Manifest Number: Line Number: 1 Method Code: H141 Quantity Tons: 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers: Type of Container: NULL Quantity Type: NULL

State:

Federal Code:

Year: 2018

EM Manifest ID: 010684412FLE20180123_D_1

D001

Generator EPA ID: CAR000269852 Shipment Date: 2018-01-23 Manifest Number: 010684412FLE

Line Number: Method Code: H141 Quantity Tons: 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers: Type of Container: **NULL** Quantity Type: **NULL** State Code: 311

Additional Information:

Year: 2017

Gen EPA ID: CAR000269852

Shipment Date: 20170503

Creation Date: 9/28/2018 18:30:12 Receipt Date: 20170517 Manifest ID: 009158778FLE Trans EPA ID: MNS000110924

STERICYCLE SPECIALTY WASTE SOLUTIONS INC Trans Name:

NED986382133 Trans 2 EPA ID: Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: INR000110197 Trans Name: STERICYCLE INC TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: D001

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001 Waste Quantity: Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Additional Code 5: Not reported

Shipment Date: 20170503

Creation Date: 9/28/2018 18:30:12 Receipt Date: 20170517 Manifest ID: 009158778FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: INR000110197 STERICYCLE INC Trans Name: TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: U034

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001 Waste Quantity: 2 Quantity Unit: P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20170503

Creation Date: 5/12/2018 18:32:34 Receipt Date: 20170509

Manifest ID: 009158779FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: NVD980895338

21ST CENTURY EMN LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported Waste Code Description: - Not reported RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: Not reported Not reported Waste Quantity: Not reported Quantity Unit: Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20170503

Creation Date: 5/12/2018 18:32:34 Receipt Date: 20170509 009158779FLE Manifest ID: Trans EPA ID: MNS000110924

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

311 - Pharmaceutical waste Waste Code Description:

RCRA Code:

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005 Waste Quantity: Quantity Unit: Ρ

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20170503

Creation Date: 5/12/2018 18:32:34

Receipt Date: 20170509 Manifest ID: 009158779FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: U205

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005 Waste Quantity: Quantity Unit: Р Additional Code 1: U129 Additional Code 2: D024 Additional Code 3: D009 Additional Code 4: Not reported Additional Code 5: Not reported

20170503 Shipment Date:

Creation Date: 5/12/2018 18:32:34 Receipt Date: 20170509 Manifest ID: 009158779FLE Trans EPA ID: MNS000110924

STERICYCLE SPECIALTY WASTE SOLUTIONS INC Trans Name:

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS NVD980895338 TSDF EPA ID:

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS PHARMACY #17687 (Continued)

S121474953

Waste Code Description: 311 - Pharmaceutical waste

D010 RCRA Code:

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015 Waste Quantity: 3 Quantity Unit: Р D007 Additional Code 1: Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

1019899560 N98 **TARGET 3224** RCRA NonGen / NLR 19499 STEVENS CREEK BLVD **FINDS** CAR000266254 East

CUPERTINO, CA 95014 1/8-1/4 **ECHO** 0.209 mi. **E MANIFEST**

Site 2 of 5 in cluster N 1105 ft.

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20220602 Handler Name: Target Store T3224 Actual: Handler Address: Stevens Creek Blvd 185 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAR000266254 Contact Name: CHERYL HASTY Contact Address: **PO BOX 111**

Contact City, State, Zip: MINNEAPOLIS, MN 55440

Contact Telephone: 800-587-2228 Contact Fax: Not reported Contact Email: POC@TARGET.COM Contact Title: COMPLIANCE DIRECTOR

EPA Region: 09 Private Land Type:

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: **PO BOX 111**

Mailing City, State, Zip: MINNEAPOLIS, MN 55440

Owner Name: Main Street Cupertino Retail Property Owner Type: Private

Operator Name: **Target Corporation**

Private Operator Type: Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: Nο Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: No Universal Waste Indicator: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued) 1019899560

Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: Ν

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20220603

Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Biennial: List of Years

Year: 2021

Click Here for Biennial Reporting System Data: Year:

Click Here for Biennial Reporting System Data: Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code: D001

Waste Description: Ignitable Waste

Waste Code: D002

Waste Description: Corrosive Waste

Waste Code: D003

Waste Description: Reactive Waste

Waste Code: D004 Waste Description: Arsenic

Waste Code: D005 Waste Description: Barium Map ID MAP FINDINGS
Direction

Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Waste Code: D006
Waste Description: Cadmium

Waste Code: D007
Waste Description: Chromium

Waste Code: D008 Waste Description: Lead

Waste Code: D009
Waste Description: Mercury

Waste Code: D010
Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D016

Waste Description: 2,4-D (2,4-Dichlorophenoxyacetic Acid)

Waste Code: D018
Waste Description: Benzene

Waste Code: D024
Waste Description: M-Cresol

Waste Code: D026
Waste Description: Cresol

Waste Code: D027

Waste Description: 1,4-Dichlorobenzene

Waste Code: D028

Waste Description: 1,2-Dichloroethane

Waste Code: D035

Waste Description: Methyl Ethyl Ketone

Waste Code: D039

Waste Description: Tetrachloroethylene

Waste Code: P001

Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts,

When Present At Concentrations Greater Than 0.3% (Or) Warfarin, &

Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: P046

Waste Description: Alpha, Alpha-Dimethylphenethylamine (Or) Benzeneethanamine, Alpha,

Alpha-Dimethyl-

Waste Code: P075

Waste Description: Nicotine, & Salts (Or) Pyridine, 3-(1-Methyl-2-Pyrrolidinyl)-,(S)-, &

Salts

Waste Code: P081

Waste Description: 1,2,3-Propanetriol, Trinitrate (R) (Or) Nitroglycerine (R)

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Waste Code: U002

Waste Description: 2-Propanone (I) (Or) Acetone (I)

Waste Code: U035

Waste Description: Benzenebutanoic Acid, 4-[Bis(2-Chloroethyl)Amino]- (Or) Chlorambucil

Waste Code: U044

Waste Description: Chloroform (Or) Methane, Trichloro-

Waste Code: U058

Waste Description: 2h-1,3,2-Oxazaphosphorin-2-Amine, N,N-Bis(2-Chloroethyl)Tetrahydro-,

2-Oxide (Or) Cyclophosphamide

Waste Code: U072

Waste Description: Benzene, 1,4-Dichloro- (Or) P-Dichlorobenzene

Waste Code: U122

Waste Description: Formaldehyde

Waste Code: U129

Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha,

5alpha, 6beta)- (Or) Lindane

Waste Code: U134

Waste Description: Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)

Waste Code: U150

Waste Description: L-Phenylalanine, 4-[Bis(2-Chloroethyl)Amino]- (Or) Melphalan

Waste Code: U154

Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U188 Waste Description: Phenol

Waste Code: U200

Waste Description: Reserpine (Or) Yohimban-16-Carboxylic Acid,

11,17-Dimethoxy-18-[(3,4,5-Trimethoxybenzoyl)Oxy]-, Methyl Ester,

(3beta, 16beta, 17alpha, 18beta, 20alpha)-

Waste Code: U201

Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U279 Waste Description: U279

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: TARGET CORPORATION

Legal Status:PrivateDate Became Current:20161005Date Ended Current:Not reportedOwner/Operator Address:PO BOX 111

Owner/Operator City, State, Zip: MINNEAPOLIS, MN 55440

Owner/Operator Telephone: 800-587-2288
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

EDR ID Number

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

TARGET 3224 (Continued) 1019899560

Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Owner

Owner/Operator Name: MAIN STREET CUPERTINO RETAIL PROPERTY

Legal Status: Private Date Became Current: 20161005 Date Ended Current: Not reported

Owner/Operator Address: 965 PAGE MILL ROAD Owner/Operator City, State, Zip: PALO ALTO, CA 94304

Owner/Operator Telephone: 800-587-2228 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported

POC@TARGET.COM Owner/Operator Email:

Owner/Operator Indicator: Operator

Owner/Operator Name: TARGET CORPORATION

Legal Status: Private Date Became Current: 20161005 Date Ended Current: Not reported Owner/Operator Address: PO BOX 2=111

Owner/Operator City, State, Zip: MINNEAPOLIS, MA 55440

800-587-2228 Owner/Operator Telephone: Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported

POC@TARGET.COM Owner/Operator Email:

Owner/Operator Indicator: Operator

Owner/Operator Name: TARGET CORPORATION

Legal Status: Private Date Became Current: 20161005 Date Ended Current: Not reported Owner/Operator Address: PO BOX 111

Owner/Operator City, State, Zip: MINNEAPOLIS, MN 55440

Owner/Operator Telephone: 800-587-2228 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Owner

Owner/Operator Name: MAIN STREET CUPERTINO AGGREGATOR LLC

Legal Status: Private Date Became Current: 20151116 Date Ended Current: Not reported

Owner/Operator Address: 2882 SAND HILL RD STE 241 Owner/Operator City, State, Zip: MENLO PARK, CA 94025

Owner/Operator Telephone: 800-587-2228 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported

Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Operator

Owner/Operator Name: TARGET CORPORATION

Legal Status: Private Date Became Current: 20161009 Date Ended Current: Not reported Owner/Operator Address: Not reported Owner/Operator City, State, Zip: Not reported

Distance

Elevation Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: MAIN STREET CUPERTINO RETAIL PROPERTY

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 965 PAGE MILL ROAD
Owner/Operator City, State, Zip: PALO ALTO, CA 94304

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: TARGET CORPORATION

Legal Status: Private

Date Became Current: 20161005

Date Ended Current: Not reported

Owner/Operator Address: PO BOX 111

Owner/Operator City, State, Zip: MINNEAPOLIS, MN 55440

Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator: Operator

Owner/Operator Name: TARGET CORPORATION

Legal Status:PrivateDate Became Current:20161005Date Ended Current:Not reportedOwner/Operator Address:PO BOX 111

Owner/Operator City, State, Zip: MINNEAPOLIS, MN 55440

Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Owner/Operator Email: POC@TARGET.COM

Owner/Operator Indicator:
Owner/Operator Name: MAIN ST CUPERTINO AGGREGATOR LLC
Legal Status:
Private
Date Became Current:
Date Ended Current:
Not reported

Owner/Operator Address: 2882 SAND HILL RD UNIT 241
Owner/Operator City, State, Zip: MENLO PARK, CA 94025

Owner/Operator Telephone: 408-777-3080
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180201

Handler Name: TARGET STORE T3224

Federal Waste Generator Description: Large Quantity Generator

EDR ID Number

Distance Elevation

Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: Nο Electronic Manifest Broker: No

Receive Date: 20200220

Handler Name: TARGET STORE T3224

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20220223

Handler Name: TARGET STORE T3224

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20220602

Handler Name: TARGET STORE T3224

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20160829

Handler Name: TARGET STORE T3224

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No

EDR ID Number

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 452112

NAICS Description: Discount Department Stores

NAICS Code: 452210

NAICS Description: Department Stores

NAICS Code: 455110

NAICS Description: Department Stores

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110069706937

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1019899560 Registry ID: 110069706937

DFR URL:

Name: TARGET STORE T3224
Address: 19499 STEVENS CREEK BLVD
City,State,Zip: CUPERTINO, CA 95014

E MANIFEST:

Manifest Tracking Number: 013269921FLE Last Updated Date: 20190912

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Shipped Date:20190226Received Date:20190228Manifest Status:CorrectedSubmission Type:DataImage5Copy

Origin Type: Service
Generator EPA ID: CAR000266254
Generator Name: Target 3224
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD059494310

Designated Facility Name: Clean Harbors San Jose Llc

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 1021 Berryessa Road

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

San Jose
95133

Designated Facility Mail State:

CA

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1021 Berryessa Road

Designated Facility Location Street 2: Not reported
Designated Facility Location City: San Jose
Designated Facility Location Zip: 95133
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:

Last Updated Date:

Shipped Date:

Received Date:

Manifest Status:

Submission Type:

Origin Type:

013269936FLE

20190912

20190509

Corrected

Corrected

DataImage5Copy

Service

Origin Type: Service
Generator EPA ID: CAR000266254
Generator Name: Target 3224
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued)

1019899560

Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD059494310

Designated Facility Name: Clean Harbors San Jose Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 1021 Berryessa Road

Designated Facility Mail City: San Jose Designated Facility Mail Zip: 95133 Designated Facility Mail State: CA

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1021 Berryessa Road

Designated Facility Location Street 2: Not reported Designated Facility Location City: San Jose Designated Facility Location Zip: 95133 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Generator Location Street Number:

Manifest Tracking Number: 013269987FLE Last Updated Date: 20210621 Shipped Date: 20190509 Received Date: 20190604 Manifest Status: Corrected DataImage5Copy Submission Type: Origin Type: Service CAR000266254 Generator EPA ID: Target 3224 Generator Name:

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Not reported

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino Generator Mail Zip: 95014 Generator Mail State: CA Generator Contact Company Name: Target 3224

Designated Facility EPA ID: AZD049318009 Designated Facility Name:

Clean Harbors Arizona Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 1340 West Lincoln Street

Designated Facility Mail City: Phoenix Designated Facility Mail Zip: 85007 Designated Facility Mail State: ΑZ Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1340 West Lincoln Street

Designated Facility Location Street 2: Not reported Designated Facility Location City: Phoenix Designated Facility Location Zip: 85007 Designated Facility Location State: ΑZ

Direction Distance Elevation

ion Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:014550661FLELast Updated Date:20200709Shipped Date:20200520Received Date:20200619Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAR000266254
Generator Name: Target 3224
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Target 3224

Designated Facility EPA ID: UTD981552177

Designated Facility Name:

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Designated Facility Mail Street 2:

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Clean Harbors Aragonite Llc

Not reported

PO Box 1339

Grantsville

84029

UT

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 11600 North Aptus Road

Designated Facility Location Street 2: Not reported
Designated Facility Location City: Grantsville
Designated Facility Location Zip: 84029
Designated Facility Location State: UT

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

014544434FLE Manifest Tracking Number: Last Updated Date: 20210621 Shipped Date: 20200629 Received Date: 20200721 Manifest Status: Corrected Datalmage5Copy Submission Type: Origin Type: Service Generator EPA ID: CAR000266254 Target 3224 Generator Name: Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

EDR ID Number

Direction Distance Elevation

nce EDR ID Number ttion Site Database(s) EPA ID Number

TARGET 3224 (Continued)

1019899560

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Target 3224

Designated Facility EPA ID: AZD049318009

Designated Facility Name: Clean Harbors Arizona Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 1340 West Lincoln Street

Designated Facility Mail City: Phoenix
Designated Facility Mail Zip: 85007
Designated Facility Mail State: AZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1340 West Lincoln Street

Designated Facility Location Street 2: Not reported
Designated Facility Location City: Phoenix
Designated Facility Location Zip: 85007
Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:014225499FLELast Updated Date:20210103Shipped Date:20200812Received Date:20200928Manifest Status:CorrectedSubmission Type:Datalmage5Copy

Origin Type: Service
Generator EPA ID: CAR000266254
Generator Name: Target 3224
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Target 3224
Designated Facility EPA ID: ARD069748192

Designated Facility Name: Clean Harbors El Dorado Llc

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 309 American Circle

Designated Facility Mail City: El Dorado
Designated Facility Mail Zip: 71730
Designated Facility Mail State: AR

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued)

Designated Facility Location Street Number: Not reported 309 American Circle Designated Facility Location Street 1: Designated Facility Location Street 2: Not reported

Designated Facility Location City: El Dorado Designated Facility Location Zip: 71730 Designated Facility Location State: AR

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 014225707FLE Last Updated Date: 20210621 Shipped Date: 20191202 Received Date: 20200109 Manifest Status: Corrected Submission Type: Datalmage5Copy

Origin Type: Service Generator EPA ID: CAR000266254 Generator Name: Target 3224 Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino 95014 Generator Mail Zip: Generator Mail State: CA Generator Contact Company Name: Target 3224

Designated Facility EPA ID: AZD049318009

Clean Harbors Arizona Llc Designated Facility Name:

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 1340 West Lincoln Street

Designated Facility Mail City: Phoenix Designated Facility Mail Zip: 85007 Designated Facility Mail State: ΑZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1340 West Lincoln Street

Designated Facility Location Street 2: Not reported Designated Facility Location City: Phoenix Designated Facility Location Zip: 85007 Designated Facility Location State: ΑZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

014225708FLE Manifest Tracking Number: Last Updated Date: 20200102 Shipped Date: 20191202 Received Date: 20191209 Manifest Status: Signed

Datalmage5Copy Submission Type:

Origin Type: Service 1019899560

Distance Elevation

Site Database(s) EPA ID Number

TARGET 3224 (Continued)

1019899560

EDR ID Number

Generator EPA ID: CAR000266254
Generator Name: Target 3224
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014

Generator Mail Street Number:

Generator Mail Street 1:

Not reported
19499 Stevens

Generator Mail Street 1: 19499 Stevens Creek Blvd
Generator Mail Street 2: Not reported
Generator Mail City: Cuparting

Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD059494310

Designated Facility Name: Clean Harbors San Jose Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 1021 Berryessa Road

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Designated Facility Location Street Number:

Not reported

Designated Facility Location Street 1: 1021 Berryessa Road

Designated Facility Location Street 2: Not reported Designated Facility Location City: San Jose Designated Facility Location Zip: 95133
Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:015424463FLELast Updated Date:20201214Shipped Date:20201102Received Date:20201123Manifest Status:Signed

Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAR000266254
Generator Name: Target 3224

Generator Name: Target 3224
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Target 3224
Designated Facility EPA ID: UTD981552177

Designated Facility Name: Clean Harbors Aragonite Llc

Direction Distance Elevation

tion Site Database(s) EPA ID Number

TARGET 3224 (Continued) 1019899560

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

Not reported

Not

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 11600 North Aptus Road

Designated Facility Location Street 2: Not reported Designated Facility Location City: Grantsville Designated Facility Location Zip: 84029 Designated Facility Location State: UT

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 015534393FLE
Last Updated Date: 20201022
Shipped Date: 20200922
Received Date: 20200930
Manifest Status: Signed

Submission Type:

Origin Type:

Generator EPA ID:

Generator Name:

Generator Location Street Number:

DataImage5Copy
Service
CAR000266254
Target 3224
Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Congretar Location State:

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Target 3224

Generator Contact Company Name: Target 3224
Designated Facility EPA ID: UTD981552177

Designated Facility Name: Clean Harbors Aragonite Llc

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Designated Facility Mail Street 2:

PO Box 1339

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

UT

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 11600 North Aptus Road

Designated Facility Location Street 2: Not reported Designated Facility Location City: Grantsville Designated Facility Location Zip: 84029
Designated Facility Location State: UT
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N

Rejection Indicator: N

Manifest Tracking Number: 011889936FLE

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued) 1019899560

Last Updated Date: 20180926 20180815 Shipped Date: Received Date: 20180829 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAR000266254 Generator Name: Target 3224 Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Not reported Generator Location Street 2: **CUPERTINO** Generator Location City: Generator Location State: CA

Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD059494310

Designated Facility Name: Clean Harbors San Jose Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported 1021 Berryessa Road Designated Facility Mail Street 2:

Designated Facility Mail City: San Jose Designated Facility Mail Zip: 95133 Designated Facility Mail State: CA Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1021 Berryessa Road

Designated Facility Location Street 2: Not reported Designated Facility Location City: San Jose Designated Facility Location Zip: 95133 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 012238869FLE

Transporter Line Number:

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 012238869FLE

Transporter Line Number:

MAD039322250 Transporter EPA ID:

Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:

012238869FLE Manifest Tracking Number:

Waste Line Number: U.S. DOT Hazardous Indicator: Υ UN1950 U.S. DOT ID Number:

U.S. DOT Description: Un1950, Waste Aerosols, Flammable, (Each Not Exceeding 1 L Capacity),

EDR ID Number

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued) 1019899560

2.1, None

Non-Hazardous Waste Description: Not reported Number of Containers: DF Container Type Code:

Container Type Description: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: Quantity Unit of Measure Code: Ρ Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.0025 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.0025 Waste Quantity, in Kilograms: 2.267575 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 2.267575 Management Method Code: H141

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: D001, D035 Quantity Haz Kg: 2.267575 Quantity Haz Tons: 0.0025 Quantity Non Haz Kg: 0 Quantity Non Haz Tons: 0 State Waste Codes: CA-331

Manifest Tracking Number: 012238869FLE

Waste Line Number: 2 U.S. DOT Hazardous Indicator: U.S. DOT ID Number: UN1987

U.S. DOT Description: Un1987, Waste Alcohols, N.O.S. (Alcohol, Ethanol), 3, Pg li

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: DF

Container Type Description: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: Quantity Unit of Measure Code: Quantity Unit of Measure Description: **Pounds** Waste Quantity, in Tons: 0.0325 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.0325 Waste Quantity, in Kilograms: 29.478476 Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 29.478476 Management Method Code: H141

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued) 1019899560

Waste Residue Indicator: Ν Ν Quantity Discrepancy Indicator: Waste Type Discrepancy Indicator: N

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Federal Waste Codes: D001 29.478476 Quantity Haz Kg: 0.0325 Quantity Haz Tons: Quantity Non Haz Kg: 0 Quantity Non Haz Tons: CA-331 State Waste Codes:

Manifest Tracking Number: 012238869FLE

Waste Line Number: 3 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: UN1791

U.S. DOT Description: Un1791, Waste Hypochlorite Solutions, 8, Pg li

Non-Hazardous Waste Description: Not reported Number of Containers: DF Container Type Code:

Container Type Description: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: Quantity Unit of Measure Code: Quantity Unit of Measure Description: **Pounds** Waste Quantity, in Tons: 0.003 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.003 Waste Quantity, in Kilograms: 2.72109 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 2.72109 Management Method Code:

STORAGE, BULKING AND/OR TRANSFER OFF SITE Management Method Description:

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: D002 Federal Waste Codes: Quantity Haz Kg: 2.72109

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET 3224 (Continued) 1019899560

Quantity Haz Tons: 0.003 Quantity Non Haz Kg: 0 Quantity Non Haz Tons: 0 State Waste Codes: CA-122

012238869FLE Manifest Tracking Number:

Waste Line Number: 4 U.S. DOT Hazardous Indicator: Ν

U.S. DOT ID Number: Not reported U.S. DOT Description: Not reported

Non-Hazardous Waste Description: None, Non-Rcra Hazardous Waste, Liquids (Soaps And Lotions), N/A, None

Number of Containers: CF Container Type Code:

Container Type Description: Fiber or plastic boxes, cartons, cases

Waste Quantity: 120 Quantity Unit of Measure Code: Р Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.06 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.06 Waste Quantity, in Kilograms: 54.4218 Acute Waste Quantity, in Kilograms: 0 54.4218

Non-Acute Waste Quantity, in Kilorgrams: Management Method Code: H141

STORAGE, BULKING AND/OR TRANSFER OFF SITE Management Method Description:

Waste Residue Indicator: N Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 54.4218 Quantity Non Haz Tons: 0.06 State Waste Codes: CA-331

> Click this hyperlink while viewing on your computer to access 27 additional US EManifest: record(s) in the EDR Site Report.

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

N99 TARGET STORE T3224 CUPA Listings S121021002
East 19499 STEVENS CREEK BLVD HWTS N/A

East 19499 STEVENS CREEK BLVD 1/8-1/4 CUPERTINO, CA 95014

CUPA SANTA CLARA:

0.209 mi.

Relative:

1105 ft. Site 3 of 5 in cluster N

Lower Name: CVS PHARMACY #17687

Actual: Address: 19499 STEVENS CREEK BL STE B

185 ft. City,State,Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4088630411

UDF Email: Erin.Chilinski@CVSHealth.com

PE#: 2240

Program Description: GENERATES < 10 GAL/YR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.3234011

 Longitude:
 -122.0111249

 Record ID:
 PR0429770

 Facility ID:
 FA0286603

HWTS:

Name: TARGET STORE T3224
Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAR000266254
Inactive Date: Not reported
Create Date: 09/19/2016
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 111
Mailing Address 2: Not reported

Mailing City,State,Zip: MINNEAPOLIS, MN 554400111
Owner Name: TARGET CORPORATION

Owner Address: PO BOX 111
Owner Address 2: Not reported

Owner City, State, Zip: MINNEAPOLIS, MN 554400111

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: STEVE MUSSER
Contact Address: PO BOX 111
Contact Address 2: Not reported

City,State,Zip: MINNEAPOLIS, MN 55440

Contact Phone:

Contact Fax:

Not reported

Not reported

Not reported

Active

Facility Type:

Category:

Longitude:

Not reported

Not reported

STATE

PERMANENT

STATE

-90

180

NAICS:

EPA ID: CAR000266254 Create Date: 2016-09-19 16:36:10.337

NAICS Code: 99999

NAICS Description: Not Otherwise Specified Issued EPA ID Date: 2016-09-19 16:36:09.79300

Inactive Date: Not reported

HAZNET

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

TARGET STORE T3224 (Continued)

S121021002

Facility Name: **TARGET STORE T3224** 19499 STEVENS CREEK BLVD Facility Address:

Facility Address 2: Not reported Facility City: **CUPERTINO** Facility County: Not reported Facility State: CA Facility Zip: 95014

HAZNET:

Name: **TARGET STORE T3224** Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

CUPERTINO, CA 95014 City, State, Zip: Contact: STEVE MUSSER

Telephone: 8005872228 Mailing Name: Not reported Mailing Address: PO BOX 111

Year: 2021

Gepaid: CAR000266254 TSD EPA ID: CAD044429835

CA Waste Code: 141 - Off-specification, aged or surplus inorganics H141 - Storage, Bulking, And/Or Transfer Off Site--No Disposal Method:

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0105

Year: 2021

Gepaid: CAR000266254 TSD EPA ID: CAD059494310

CA Waste Code: 135 - Unspecified aqueous solution

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

0.0295 Tons:

2021 Year:

CAR000266254 Gepaid: TSD EPA ID: UTD981552177

CA Waste Code: 331 - Off-specification, aged or surplus organics H141 - Storage, Bulking, And/Or Transfer Off Site--No Disposal Method: Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.3755

Year: 2021

Gepaid: CAR000266254 TSD EPA ID: CAD059494310

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.044

Year: 2021

CAR000266254 Gepaid: UTD981552177 TSD EPA ID:

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Tons: 0.0915

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Year: 2021

CAR000266254 Gepaid: TSD EPA ID: CAD059494310

CA Waste Code: 331 - Off-specification, aged or surplus organics Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.916

2021 Year:

Gepaid: CAR000266254 TSD EPA ID: UTD981552177

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5

Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Tons:

Year: 2021

Gepaid: CAR000266254 CAD059494310 TSD EPA ID:

CA Waste Code: 141 - Off-specification, aged or surplus inorganics Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

0.002

Tons:

Year: 2020

CAR000266254 Gepaid: TSD EPA ID: COD991300484

CA Waste Code: 331 - Off-specification, aged or surplus organics Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.193

Year: 2020

Gepaid: CAR000266254 TSD EPA ID: ARD069748192

CA Waste Code: 331 - Off-specification, aged or surplus organics

H040 - Incineration--Thermal Destruction Other Than Use As A Fuel Disposal Method:

Tons: 0.2525

> Click this hyperlink while viewing on your computer to access 24 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Information:

Year: 2021 EM Manifest ID: Not reported 9/22/2020 Shipment Date: Shipment Date: 9/22/2020 Receipt Date: 9/30/2020 015534393FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

CUPERTINO, CA 95014 City,State,Zip:

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Grantsville, UT 84029

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported

Not reported

Not reported

H141 - Not reported

Quantity Tons:0.108Waste Quantity:216Quantity Unit:P

Year: 2021 EM Manifest ID: Not reported Shipment Date: 9/22/2020 9/22/2020 Shipment Date: Receipt Date: 9/30/2020 Manifest Number: 015534393FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Grantsville, UT 84029

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported

Not reported

Not reported

Not reported

H141 - Not reported

Quantity Tons:0.003Waste Quantity:6Quantity Unit:P

Year: 2021

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 EM Manifest ID:
 Not reported

 Shipment Date:
 9/22/2020

 Shipment Date:
 9/22/2020

 Receipt Date:
 9/30/2020

 Manifest Number:
 015534393FLE

 Generator EPA ID:
 CAR000266254

 Name:
 TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC
TSDF Address 1: 11600 North Aptus Road
TSDF Address 2: Not reported
TSDF City,State,Zip: Grantsville, UT 84029
TSDF Telephone: Not reported

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported
331 - Not reported
D001,D005,D007,
Heth Code:

H040 - Not reported

Quantity Tons:0.012Waste Quantity:24Quantity Unit:P

2021 Year: EM Manifest ID: Not reported 9/22/2020 Shipment Date: Shipment Date: 9/22/2020 Receipt Date: 9/30/2020 Manifest Number: 015534393FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080
Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Grantsville, UT 84029

TSDF Telephone: Not reported TSDFA EPA ID: Not reported 122 - Not reported Waste Code Description:

RCRA Code: D002

Meth Code: H040 - Not reported

Quantity Tons: 0.002 Waste Quantity: Р Quantity Unit:

Year: 2021 EM Manifest ID: Not reported 8/12/2020 Shipment Date: Shipment Date: 8/12/2020 Receipt Date: 9/28/2020 014225499FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MOD095038998 Transporter Name 2: Tri State Motor Transit

Transporter 2 Emergency Number: Not reported TSDF EPA ID: ARD069748192

Clean Harbors El Dorado LLC TSDF Name:

TSDF Address 1: 309 American Circle TSDF Address 2: Not reported

TSDF City, State, Zip: El Dorado, AR 71730

TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 331 - Not reported RCRA Code: D001,D035

Meth Code: H040 - Not reported

Quantity Tons: 0.021 Waste Quantity: 42 Quantity Unit: Ρ

Year: 2021 EM Manifest ID: Not reported Shipment Date: 8/12/2020 Shipment Date: 8/12/2020 Receipt Date: 9/28/2020 014225499FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Tri State Motor Transit

Transporter 2 Emergency Number: Not reported TSDF EPA ID: ARD069748192

TSDF Name: Clean Harbors El Dorado LLC

TSDF Address 1: 309 American Circle TSDF Address 2: Not reported

TSDF City, State, Zip: El Dorado, AR 71730

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

Not reported

331 - Not reported

RCRA Code: D001

Meth Code: H040 - Not reported

Quantity Tons:0.0135Waste Quantity:27Quantity Unit:P

 Year:
 2021

 EM Manifest ID:
 Not reported

 Shipment Date:
 8/12/2020

 Shipment Date:
 8/12/2020

 Receipt Date:
 9/28/2020

 Manifest Number:
 014225499FLE

 Generator EPA ID:
 CAR000266254

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

Name:

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

TARGET 3224

Transporter 1 Emergency Number:
Transporter 2 EPA ID:
MOD095038998
Transporter Name 2:
Transporter 2 Emergency Number:
Not reported
MOD095038998
Tri State Motor Transit
Not reported

TSDF EPA ID: Not reported ARD069748192

TSDF Name: Clean Harbors El Dorado LLC

TSDF Address 1: 309 American Circle
TSDF Address 2: Not reported
TSDF City,State,Zip: El Dorado, AR 71730
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 331 - Not reported
RCRA Code: D001,D005,D007,

Meth Code: H040 - Not reported

Quantity Tons: 0.0215

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Waste Quantity: 43
Quantity Unit: P

2021 Year: EM Manifest ID: Not reported 8/12/2020 Shipment Date: 8/12/2020 Shipment Date: Receipt Date: 9/28/2020 Manifest Number: 014225499FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

H040 - Not reported

Transporter 1 Emergency Number:
Not reported
MOD095038998
Transporter Name 2:
Transporter 2 Emergency Number:
Transporter 2 Emergency Number:
Not reported
Not reported
ARD069748192

TSDF Name: Clean Harbors El Dorado LLC

TSDF Address 1: 309 American Circle
TSDF Address 2: Not reported
TSDF City,State,Zip: El Dorado, AR 71730
TSDF Telephone: Not reported
TSDFA EPA ID: Not reported
Waste Code Description: 331 - Not reported
RCRA Code: Not reported

Quantity Tons:0.1965Waste Quantity:393Quantity Unit:P

Meth Code:

Year: 2021 EM Manifest ID: Not reported Shipment Date: 6/29/2020 Shipment Date: 6/29/2020 Receipt Date: 7/9/2020 Manifest Number: 014544433FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NAD039322250

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Grantsville, UT 84029

TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 331 - Not reported D001,D005,D007, RCRA Code: Meth Code: H040 - Not reported

Quantity Tons: 0.0045 Waste Quantity: Quantity Unit: Ρ

2021 Year: EM Manifest ID: Not reported Shipment Date: 6/29/2020 Shipment Date: 6/29/2020 Receipt Date: 7/21/2020

Manifest Number: 014544434FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: AZD049318009

Clean Harbors Arizona LLC TSDF Name: TSDF Address 1: 1340 West Lincoln Street

TSDF Address 2: Not reported TSDF City,State,Zip: Phoenix, AZ 85007 TSDF Telephone: Not reported TSDFA EPA ID: Not reported 141 - Not reported Waste Code Description: RCRA Code: Not reported Meth Code: H141 - Not reported

Quantity Tons: 0.0015 Waste Quantity: 3 Quantity Unit: Ρ

Additional Information:

2020 Year: EM Manifest ID: Not reported 9/22/2020 Shipment Date: Shipment Date: 9/22/2020 Receipt Date: 9/30/2020

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Manifest Number:
 015534393FLE

 Generator EPA ID:
 CAR000266254

 Name:
 TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Grantsville, UT 84029

TSDF Telephone:

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported

122 - Not reported

D002

Meth Code:

H040 - Not reported

Quantity Tons: 0.002
Waste Quantity: 4
Quantity Unit: P

2020 Year: EM Manifest ID: Not reported Shipment Date: 9/22/2020 Shipment Date: 9/22/2020 Receipt Date: 9/30/2020 Manifest Number: 015534393FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City,State,Zip: Grantsville, UT 84029

TSDF Telephone: Not reported

Distance Elevation

tion Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported

331 - Not reported

D001,D005,D007,

Heth Code:

H040 - Not reported

Quantity Tons:0.012Waste Quantity:24Quantity Unit:P

2020 Year: EM Manifest ID: Not reported 9/22/2020 Shipment Date: Shipment Date: 9/22/2020 Receipt Date: 9/30/2020 Manifest Number: 015534393FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: NAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported
TSDF City,State,Zip: Grantsville, UT 84029

TSDF Telephone:
TSDFA EPA ID:
Waste Code Description:
RCRA Code:
Meth Code:

Not reported
331 - Not reported
D001,D035
H141 - Not reported

Quantity Tons:0.003Waste Quantity:6Quantity Unit:P

Year: 2020

 EM Manifest ID:
 Not reported

 Shipment Date:
 9/22/2020

 Shipment Date:
 9/22/2020

 Receipt Date:
 9/30/2020

 Manifest Number:
 015534393FLE

 Generator EPA ID:
 CAR000266254

 Name:
 TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Contact Email: T3224.INBOUNDTL@target.com

MAD039322250 Transporter 1 EPA ID:

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

Grantsville, UT 84029 TSDF City, State, Zip:

TSDF Telephone: Not reported TSDFA EPA ID: Not reported 331 - Not reported Waste Code Description: RCRA Code: Not reported Meth Code: H141 - Not reported

Quantity Tons: 0.108 Waste Quantity: 216 Р **Quantity Unit:**

Year: 2020 EM Manifest ID: Not reported 8/12/2020 Shipment Date: 8/12/2020 Shipment Date: Receipt Date: 9/28/2020 Manifest Number: 014225499FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported MOD095038998 Transporter 2 EPA ID: Transporter Name 2: Tri State Motor Transit

Transporter 2 Emergency Number: Not reported TSDF EPA ID: ARD069748192

TSDF Name: Clean Harbors El Dorado LLC

TSDF Address 1: 309 American Circle TSDF Address 2: Not reported

TSDF City, State, Zip: El Dorado, AR 71730 TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 331 - Not reported RCRA Code: Not reported

Meth Code: H040 - Not reported **Quantity Tons:** 0.1965 Waste Quantity: 393 Quantity Unit:

Year: 2020

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 EM Manifest ID:
 Not reported

 Shipment Date:
 8/12/2020

 Shipment Date:
 8/12/2020

 Receipt Date:
 9/28/2020

 Manifest Number:
 014225499FLE

 Generator EPA ID:
 CAR000266254

 Name:
 TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Tri State Motor Transit

Transporter 2 Emergency Number: Not reported TSDF EPA ID: ARD069748192

TSDF Name: Clean Harbors El Dorado LLC

TSDF Address 1: 309 American Circle
TSDF Address 2: Not reported
TSDF City,State,Zip: EI Dorado, AR 71730
TSDF Telephone: Not reported

TSDFA EPA ID:

Waste Code Description:

RCRA Code:

Meth Code:

Not reported
331 - Not reported
D001,D005,D007,
Heth Code:

H040 - Not reported

Quantity Tons:0.0215Waste Quantity:43Quantity Unit:P

2020 Year: EM Manifest ID: Not reported 8/12/2020 Shipment Date: Shipment Date: 8/12/2020 Receipt Date: 9/28/2020 Manifest Number: 014225499FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080
Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter Name 2: Tri State Motor Transit

Transporter 2 Emergency Number: Not reported TSDF EPA ID: Not PARD069748192

TSDF Name: Clean Harbors El Dorado LLC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

TSDF Address 1: 309 American Circle TSDF Address 2: Not reported TSDF City,State,Zip: El Dorado, AR 71730 TSDF Telephone: Not reported TSDFA EPA ID: Not reported

331 - Not reported Waste Code Description: RCRA Code: D001,D035 Meth Code: H040 - Not reported

Quantity Tons: 0.021 Waste Quantity: 42 Ρ Quantity Unit:

Year: 2020 EM Manifest ID: Not reported 8/12/2020 Shipment Date: 8/12/2020 Shipment Date: Receipt Date: 9/28/2020 014225499FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MOD095038998 Transporter Name 2: Tri State Motor Transit

Transporter 2 Emergency Number: Not reported TSDF EPA ID: ARD069748192

Clean Harbors El Dorado LLC TSDF Name:

TSDF Address 1: 309 American Circle TSDF Address 2: Not reported TSDF City, State, Zip: El Dorado, AR 71730

TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 331 - Not reported

RCRA Code: D001

Meth Code: H040 - Not reported

0.0135 **Quantity Tons:** Waste Quantity: 27 Quantity Unit:

Year: 2020 EM Manifest ID: Not reported Shipment Date: 6/29/2020 Shipment Date: 6/29/2020 Receipt Date: 7/9/2020 014544433FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

City, State, Zip: CUPERTINO, CA 95014

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: UTD981552177

TSDF Name: Clean Harbors Aragonite LLC TSDF Address 1: 11600 North Aptus Road

TSDF Address 2: Not reported

TSDF City, State, Zip: Grantsville, UT 84029

TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: 331 - Not reported RCRA Code: D001,D035

Meth Code: H141 - Not reported

Quantity Tons: 0.015 Waste Quantity: 30 Quantity Unit: Ρ

Year: 2020 EM Manifest ID: Not reported Shipment Date: 6/29/2020 Shipment Date: 6/29/2020 Receipt Date: 7/21/2020 Manifest Number: 014544434FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported

CUPERTINO, CA 95014 City,State,Zip:

Telephone: Not reported

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080

Contact Email: T3224.INBOUNDTL@target.com

Transporter 1 EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Transporter 1 Emergency Number: Not reported MAD039322250 Transporter 2 EPA ID:

Transporter Name 2: Clean Harbors Environmental Services, Inc.

Transporter 2 Emergency Number: Not reported TSDF EPA ID: AZD049318009

TSDF Name: Clean Harbors Arizona LLC TSDF Address 1: 1340 West Lincoln Street

TSDF Address 2: Not reported TSDF City, State, Zip: Phoenix, AZ 85007 TSDF Telephone: Not reported TSDFA EPA ID: Not reported 141 - Not reported Waste Code Description: RCRA Code: Not reported H141 - Not reported Meth Code:

Quantity Tons: 0.0015

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Waste Quantity: 3
Quantity Unit: P

Additional Information:

Year: 2019 EM Manifest ID: 642916 9/10/2019 Shipment Date: 9/10/2019 Shipment Date: Receipt Date: 9/16/2019 Manifest Number: 013900965FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported MAD039322250 Transporter 1 EPA ID: Transporter Name: Not reported Not reported Transporter 1 Emergency Number: Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Not reported Transporter 2 Emergency Number: TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC

TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City,State,Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported **Quantity Unit:** Not reported

Federal:

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00350

 Quantity Waste:
 7.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type:PoundsFederal Code:D001

Year: 2019 EM Manifest ID: 642916

Distance Elevation

on Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00350

 Quantity Waste:
 7.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P

Number of Containers:

Type of Container: Metal drums, barrels, kegs Quantity Type: Pounds

 Federal Code:
 D001

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.01050

 Quantity Waste:
 21.000000

Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D005

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipmost Pota:
 2019

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D007

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 4

Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D011

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

Line Number:

Method Code:

Quantity Tons:

Quantity Waste:

Quantity Unit:

Number of Containers:

4

H141

0.00250

5.000000

P

Type of Container: Fiberboard or plastic drums, barrels, kegs

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Type: Pounds Federal Code: D018

Year: 2019 EM Manifest ID: 642916

CAR000266254 Generator EPA ID: Shipment Date: 2019-09-10 Manifest Number: 013900965FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00250 Quantity Waste: 5.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

Year: 2019 EM Manifest ID: 642916 Generator EPA ID: CAR000266254 Shipment Date: 2019-09-10 Manifest Number: 013900965FLE

Line Number: H141 Method Code: **Quantity Tons:** 0.00250 Quantity Waste: 5.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

Year: 2019 EM Manifest ID: 642916 Generator EPA ID: CAR000266254 2019-09-10 Shipment Date: Manifest Number: 013900965FLE

Line Number: 4 H141 Method Code: **Quantity Tons:** 0.00250 Quantity Waste: 5.000000 Quantity Unit:

Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U154

Year: 2019 EM Manifest ID: 642916 CAR000266254 Generator EPA ID: Shipment Date: 2019-09-10 013900965FLE Manifest Number:

Line Number: Method Code: H141 Quantity Tons: 0.00050 Quantity Waste: 1.000000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Unit: Ρ Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

State:

2019 Year: EM Manifest ID: 642916

Generator EPA ID: CAR000266254 Shipment Date: 2019-09-10 Manifest Number: 013900965FLE

Line Number: 1 Method Code: H141 **Quantity Tons:** 0.00350 Quantity Waste: 7.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 642916 CAR000266254 Generator EPA ID: Shipment Date: 2019-09-10 Manifest Number: 013900965FLE

Line Number: Method Code: H141 0.00050 **Quantity Tons:** Quantity Waste: 1.000000 Quantity Unit:

Number of Containers: Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 642916 Generator EPA ID: CAR000266254 2019-09-10 Shipment Date: Manifest Number: 013900965FLE

Line Number: Method Code: H141 0.01050 **Quantity Tons:** Quantity Waste: 21.000000

Quantity Unit: Number of Containers:

Fiberboard or plastic drums, barrels, kegs Type of Container:

Quantity Type: Pounds State Code: 331

2019 Year: EM Manifest ID: 642916

Generator EPA ID: CAR000266254 Shipment Date: 2019-09-10 013900965FLE Manifest Number:

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 5

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 642916

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-09-10

 Manifest Number:
 013900965FLE

 Line Number:
 6

 Method Code:
 H141

 Quantity Tons:
 0.12700

 Quantity Waste:
 254.000000

Quantity Unit: P Number of Containers: 2

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 554788 Shipment Date: 8/1/2019 Shipment Date: 8/1/2019 Receipt Date: 8/8/2019 Manifest Number: 013235896FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080
Contact Email: Not reported
Transporter 1 EPA ID: MAD039322250

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Transporter Name:

Transporter 1 Emergency Number:

Not reported

Not reported

Not reported

MAD039322250

Transporter Name 2:

Transporter 2 Emergency Number:

Not reported

Not reported

Not reported

TSDF EPA ID:

CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2019 EM Manifest ID: 554788

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-08-01

 Manifest Number:
 013235896FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 554788

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-08-01

 Manifest Number:
 013235896FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

 Year:
 2019

 EM Manifest ID:
 554788

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-08-01

 Manifest Number:
 013235896FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00150

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Waste: 3.000000 **Quantity Unit:** Number of Containers:

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

2019 Year: EM Manifest ID: 554788 Generator EPA ID: CAR000266254 Shipment Date: 2019-08-01 013235896FLE Manifest Number:

Line Number: Method Code: H141 0.00750 **Quantity Tons:** Quantity Waste: 15.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 554788 CAR000266254 Generator EPA ID: Shipment Date: 2019-08-01 Manifest Number: 013235896FLE

Line Number: Method Code: H141 Quantity Tons: 0.00050 Quantity Waste: 1.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

State:

2019 Year: EM Manifest ID: 554788 Generator EPA ID: CAR000266254 Shipment Date: 2019-08-01 Manifest Number: 013235896FLE Line Number:

Method Code: H141 0.00150 **Quantity Tons:** Quantity Waste: 3.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

2019 Year: EM Manifest ID: 554788

Generator EPA ID: CAR000266254 Shipment Date: 2019-08-01

Distance Elevation Si

Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Manifest Number: 013235896FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 554788

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-08-01

 Manifest Number:
 013235896FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00750

 Quantity Waste:
 15.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pour State Code: 331

Year: 2019
EM Manifest ID: 554788

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-08-01

 Manifest Number:
 013235896FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type:PoundsState Code:331

 Year:
 2019

 EM Manifest ID:
 554788

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-08-01

 Manifest Number:
 013235896FLE

 Line Number:
 5

 Method Code:
 H141

 Quantity Tons:
 0.13050

 Quantity Waste:
 261.000000

Quantity Unit: P Number of Containers: 3

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Year: 2019 EM Manifest ID: 554430 Shipment Date: 6/20/2019 Shipment Date: 6/20/2019 Receipt Date: 6/27/2019 Manifest Number: 013211995FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported City,State,Zip: **CUPERTINO 95014** Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported MAD039322250 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road TSDF Address 2: Not reported TSDF City,State,Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** Not reported

Waste Quantity: Not reported **Quantity Unit:** Not reported

Federal:

Year: 2019 EM Manifest ID: 554430 Generator EPA ID: CAR000266254

2019-06-20 Shipment Date: Manifest Number: 013211995FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds D001 Federal Code:

Year: 2019 EM Manifest ID: 554430 CAR000266254 Generator EPA ID: Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: Method Code: H141

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

Quantity Tons:0.00100Quantity Waste:2.000000Quantity Unit:PNumber of Containers:1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00200

 Quantity Waste:
 4.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D005

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Manifest Number: 013211995FLE

Line Number: 3 H141 Method Code: **Quantity Tons:** 0.00100 **Quantity Waste:** 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D007

Year: 2019 EM Manifest ID: 554430 Generator EPA ID: CAR000266254 Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 2.000000 Quantity Waste: Quantity Unit:

Number of Containers: Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Federal Code: D011

Year: 2019 EM Manifest ID: 554430

CAR000266254 Generator EPA ID: Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Quantity Unit: Ρ Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D018

Year: 2019 EM Manifest ID: 554430

Generator EPA ID: CAR000266254 Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: Method Code: H141 0.00100 **Quantity Tons:** Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

Year: 2019 Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

EM Manifest ID: 554430 Generator EPA ID: CAR000266254

Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: Method Code: H141 0.00100 **Quantity Tons:** Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

Year: 2019 EM Manifest ID: 554430 Generator EPA ID: CAR000266254

Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: 3 Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U154

2019 Year: EM Manifest ID: 554430 Generator EPA ID: CAR000266254 Shipment Date: 2019-06-20 Manifest Number: 013211995FLE

Line Number: H141 Method Code: 0.00100 **Quantity Tons: Quantity Waste:** 2.000000 Ρ **Quantity Unit:** Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

2019 Year: EM Manifest ID: 554430 Generator EPA ID: CAR000266254 Shipment Date: 2019-06-20

Manifest Number: 013211995FLE Line Number: Method Code: H141 Quantity Tons: 0.00150

3.000000 Quantity Waste: Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Federal Code: D009

State:

Year: 2019 EM Manifest ID: 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

Line Number: 1

Method Code: H141

Quantity Tons: 0.00100

Quantity Waste: 2.000000

Quantity Unit: P

Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00200

 Quantity Waste:
 4.000000

 Quantity Unit:
 P

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

Distance Elevation

ation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 5

 Method Code:
 H141

 Quantity Tons:
 0.00150

 Quantity Waste:
 3.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 181

 Year:
 2019

 EM Manifest ID:
 554430

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-06-20

 Manifest Number:
 013211995FLE

 Line Number:
 6

 Method Code:
 H141

 Quantity Tons:
 0.04350

 Quantity Waste:
 87.00000

Quantity Unit: Figure 1. Sumber of Containers: 1. Sumber of Containers: 1. Sumber of Containers: 1. Summer of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 555472 Shipment Date: 5/9/2019 Shipment Date: 5/9/2019 Receipt Date: 5/16/2019 Manifest Number: 013269936FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080
Contact Email: Not reported
Transporter 1 EPA ID: MAD039322250
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter Name 2: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Not reported

TARGET STORE T3224 (Continued)

S121021002

Transporter 2 Emergency Number: Not reported CAD059494310 TSDF EPA ID:

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Not reported Quantity Tons: Waste Quantity: Not reported

Federal:

Quantity Unit:

2019 Year: EM Manifest ID: 555472

Generator EPA ID: CAR000266254 Shipment Date: 2019-05-09 013269936FLE Manifest Number:

Line Number: Method Code: H141 Quantity Tons: 0.01700 34.000000 Quantity Waste:

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Federal Code: D001

2019 Year: EM Manifest ID: 555472 CAR000266254 Generator EPA ID: Shipment Date: 2019-05-09 Manifest Number: 013269936FLE

Line Number:

Method Code: H141 **Quantity Tons:** 0.01700 Quantity Waste: 34.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

Year: 2019 EM Manifest ID: 555472 Generator EPA ID: CAR000266254 Shipment Date: 2019-05-09 Manifest Number: 013269936FLE

Line Number: 2 Method Code: H141 **Quantity Tons:** 0.01050 Quantity Waste: 21.000000

Quantity Unit: Ρ Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 555472

Generator EPA ID: CAR000266254 Shipment Date: 2019-05-09 Manifest Number: 013269936FLE

Line Number: Method Code: H141 0.00300 **Quantity Tons:** Quantity Waste: 6.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

State:

Year: 2019 EM Manifest ID: 555472 Generator EPA ID: CAR000266254

Shipment Date: 2019-05-09 013269936FLE Manifest Number:

Line Number: Method Code: H141 **Quantity Tons:** 0.01700 **Quantity Waste:** 34.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

2019 Year: EM Manifest ID: 555472 CAR000266254 Generator EPA ID: Shipment Date: 2019-05-09 013269936FLE Manifest Number:

Line Number: 2 Method Code: H141 **Quantity Tons:** 0.01050 Quantity Waste: 21.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 555472 Generator EPA ID: CAR000266254

Shipment Date: 2019-05-09 Manifest Number: 013269936FLE

Line Number: 3 Method Code: H141 **Quantity Tons:** 0.00300

Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

Quantity Waste:6.000000Quantity Unit:PNumber of Containers:1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 555472

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-05-09

 Manifest Number:
 013269936FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.15750

 Quantity Waste:
 315.000000

Quantity Unit: P Number of Containers: 3

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 556285 Shipment Date: 3/26/2019 Shipment Date: 3/26/2019 Receipt Date: 3/28/2019 Manifest Number: 013523738FLE CAR000266254 Generator EPA ID: Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member Contact Telephone: 669-230-8080

Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC
TSDF Address 1: 1021 Berryessa Road

Not reported

TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: Meth Code: - Not reported **Quantity Tons:** Not reported Not reported Waste Quantity: Quantity Unit: Not reported

TSDF Address 2:

Direction Distance Elevation

on Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Federal:

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 1

Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds
Federal Code: D001

Year: 2019 EM Manifest ID: 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00300

 Quantity Waste:
 6.000000

 Quantity Unit:
 P

Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00550

 Quantity Waste:
 11.000000

 Quantity Unit:
 P

Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00400

 Quantity Waste:
 8.000000

 Quantity Unit:
 P

 Number of Containers:
 1

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 556285 CAR000266254 Generator EPA ID: Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 0.00400 **Quantity Tons:** 8.000000 Quantity Waste: Quantity Unit:

Number of Containers:

Fiberboard or plastic drums, barrels, kegs Type of Container:

Quantity Type: Pounds Federal Code: D005

2019 Year: EM Manifest ID: 556285

Generator EPA ID: CAR000266254 Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00400 **Quantity Waste:** 8.000000 Quantity Unit: Number of Containers:

Fiberboard or plastic drums, barrels, kegs Type of Container:

Quantity Type: Pounds Federal Code: D007

Year: 2019 EM Manifest ID: 556285 Generator EPA ID: CAR000266254 Shipment Date: 2019-03-26 013523738FLE Manifest Number:

Line Number: 3 Method Code: H141 **Quantity Tons:** 0.00400 Quantity Waste: 8.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D011

2019 Year: EM Manifest ID: 556285 Generator EPA ID:

CAR000266254 Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 Quantity Tons: 0.00400

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D018

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00400

 Quantity Waste:
 8.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00400

 Quantity Waste:
 8.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00400

 Quantity Waste:
 8.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type:PoundsFederal Code:U154

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Line Number: 4 H141 Method Code: Quantity Tons: 0.00150 Quantity Waste: 3.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 556285 CAR000266254 Generator EPA ID: Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 0.00050 **Quantity Tons:** Quantity Waste: 1.000000 **Quantity Unit:**

Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

Year: 2019 EM Manifest ID: 556285 Generator EPA ID: CAR000266254 Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00250 **Quantity Waste:** 5.000000 **Quantity Unit:** Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds D002 Federal Code:

State:

Year: 2019 EM Manifest ID: 556285 CAR000266254 Generator EPA ID: Shipment Date: 2019-03-26 013523738FLE Manifest Number:

Line Number: H141 Method Code: 0.00300 **Quantity Tons:** 6.000000 Quantity Waste: Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

EM Manifest ID: 556285 CAR000266254 Generator EPA ID: Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00550 Quantity Waste: 11.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 556285 Generator EPA ID: CAR000266254 Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: 3 Method Code: H141 **Quantity Tons:** 0.00400 Quantity Waste: 8.000000 Quantity Unit: Ρ Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

2019 Year: EM Manifest ID: 556285 Generator EPA ID: CAR000266254 Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: H141 Method Code: 0.00150 Quantity Tons: **Quantity Waste:** 3.000000 **Quantity Unit:** Ρ Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 141

Year: 2019 EM Manifest ID: 556285 Generator EPA ID: CAR000266254 Shipment Date: 2019-03-26 Manifest Number: 013523738FLE

Line Number: Method Code: H141 Quantity Tons: 0.00050 1.000000 Quantity Waste: Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds

Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

State Code: 331

 Year:
 2019

 EM Manifest ID:
 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 6

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 122

Year: 2019 EM Manifest ID: 556285

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-03-26

 Manifest Number:
 013523738FLE

 Line Number:
 7

 Method Code:
 H141

 Quantity Tons:
 0.09600

 Quantity Waste:
 192.000000

Quantity Unit: F
Number of Containers: 2

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019 555468 EM Manifest ID: Shipment Date: 2/26/2019 Shipment Date: 2/26/2019 Receipt Date: 2/28/2019 Manifest Number: 013269921FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Not reported Transporter Name 2: Transporter 2 Emergency Number: Not reported CAD059494310 TSDF EPA ID:

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

TSDF Address 2: Not reported San Jose 95133 TSDF City,State,Zip: TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: - Not reported Meth Code: Quantity Tons: Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2019 EM Manifest ID: 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.02100
Quantity Waste: 42.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019
EM Manifest ID: 555468
Generator ERA ID: CARON

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.02100

 Quantity Waste:
 42.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

Year: 2019 EM Manifest ID: 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02600

 Quantity Waste:
 52.000000

Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 EM Manifest ID:
 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02600

 Quantity Waste:
 52.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D005

 Year:
 2019

 EM Manifest ID:
 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02600

 Quantity Waste:
 52.000000

 Quantity Unit:
 P

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D007

 Year:
 2019

 EM Manifest ID:
 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02600

 Quantity Waste:
 52.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D011

Year: 2019
EM Manifest ID: 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02600

 Quantity Waste:
 52.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Federal Code: D018

2019 Year: EM Manifest ID: 555468 CAR000266254 Generator EPA ID: Shipment Date: 2019-02-26 Manifest Number: 013269921FLE

Line Number: Method Code: H141 Quantity Tons: 0.02600 52.000000 Quantity Waste:

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Federal Code: D035

2019 Year: EM Manifest ID: 555468

CAR000266254 Generator EPA ID: Shipment Date: 2019-02-26 Manifest Number: 013269921FLE

Line Number: 2 Method Code: H141 Quantity Tons: 0.02600 Quantity Waste: 52.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

Year: 2019 EM Manifest ID: 555468 CAR000266254 Generator EPA ID: 2019-02-26 Shipment Date: Manifest Number: 013269921FLE

Line Number: Method Code: H141 0.02600 **Quantity Tons:** Quantity Waste: 52.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U154

State:

2019 Year: EM Manifest ID: 555468 Generator EPA ID: CAR000266254 Shipment Date: 2019-02-26 Manifest Number: 013269921FLE

Line Number: Method Code: H141 Quantity Tons: 0.02100 Quantity Waste: 42.000000

Elevation Site

Distance

on Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02600

 Quantity Waste:
 52.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 555468

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-02-26

 Manifest Number:
 013269921FLE

Line Number: 3
Method Code: H141
Quantity Tons: 0.08150
Quantity Waste: 163.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 224125 Shipment Date: 12/7/2018 Shipment Date: 12/7/2018 Receipt Date: 12/12/2018 Manifest Number: 012854295FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080
Contact Email: Not reported
Transporter 1 EPA ID: MAD039322250
Transporter Name: Not reported
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MAD039322250
Transporter Name 2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

Not reported

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Not reported Quantity Tons: Waste Quantity: Not reported

Federal:

Quantity Unit:

Year: 2019 EM Manifest ID: 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00650

 Quantity Waste:
 13.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

Line Number:

Method Code:H141Quantity Tons:0.00650Quantity Waste:13.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

 Year:
 2019

 EM Manifest ID:
 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 224125

CAR000266254 Generator EPA ID: 2018-12-07 Shipment Date: Manifest Number: 012854295FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00500 Quantity Waste: 10.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 224125 Generator EPA ID: CAR000266254

Shipment Date: 2018-12-07 Manifest Number: 012854295FLE Line Number:

Method Code: H141 **Quantity Tons:** 0.05700 Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 224125 Generator EPA ID: CAR000266254 2018-12-07 Shipment Date: Manifest Number: 012854295FLE

Line Number: 4 Method Code: H141 Quantity Tons: 0.05700 Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D005

Year: 2019 EM Manifest ID: 224125 Generator EPA ID: CAR000266254 Shipment Date: 2018-12-07 012854295FLE Manifest Number:

Line Number: Method Code: H141 Quantity Tons: 0.05700 Quantity Waste: 114.000000

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

Number of Containers:

Quantity Unit:

2 Type of Container: Fiberboard or plastic drums, barrels, kegs

Ρ

Quantity Type: Pounds Federal Code: D007

2019 Year: EM Manifest ID: 224125 Generator EPA ID: CAR000266254 Shipment Date: 2018-12-07 012854295FLE Manifest Number:

Line Number: H141 Method Code: **Quantity Tons:** 0.05700 Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds D011 Federal Code:

Year: 2019 EM Manifest ID: 224125 Generator EPA ID: CAR000266254 Shipment Date: 2018-12-07 Manifest Number: 012854295FLE

Line Number: Method Code: H141 0.05700 **Quantity Tons:** Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D018

Year: 2019 EM Manifest ID: 224125 CAR000266254 Generator EPA ID: Shipment Date: 2018-12-07 Manifest Number: 012854295FLE

Line Number: 4 Method Code: H141 **Quantity Tons:** 0.05700 Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

2019

Quantity Type: Pounds Federal Code: D035

EM Manifest ID: 224125 Generator EPA ID: CAR000266254 Shipment Date: 2018-12-07 Manifest Number: 012854295FLE

Line Number:

Year:

EDR ID Number

S121021002

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Method Code: H141 0.05700 **Quantity Tons:** Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

Year: 2019 EM Manifest ID: 224125 Generator EPA ID: CAR000266254 2018-12-07 Shipment Date: Manifest Number: 012854295FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.05700 Quantity Waste: 114.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U154

2019 Year: EM Manifest ID: 224125 Generator EPA ID: CAR000266254

Shipment Date: 2018-12-07 Manifest Number: 012854295FLE

Line Number: 5 H141 Method Code: Quantity Tons: 0.00050 Quantity Waste: 1.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

2019 Year: EM Manifest ID: 224125 Generator EPA ID: CAR000266254 Shipment Date: 2018-12-07 012854295FLE Manifest Number:

Line Number: 6 Method Code: H141 **Quantity Tons:** 0.00050 Quantity Waste: 1.000000 Р

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

State:

Year: 2019 EM Manifest ID: 224125

Direction Distance Elevation

vation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00650

 Quantity Waste:
 13.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

Number of Containers:

Year:

Type of Container: Fiberboard or plastic drums, barrels, kegs

2019

Quantity Type:PoundsState Code:331

 EM Manifest ID:
 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.05700

 Quantity Waste:
 114.000000

Quantity Unit: P
Number of Containers: 2

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Year: 2019 EM Manifest ID: 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 5

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds
State Code: 141

Year: 2019 EM Manifest ID: 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 224125

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-12-07

 Manifest Number:
 012854295FLE

 Line Number:
 7

 Method Code:
 H141

 Quantity Tons:
 0.06950

 Quantity Waste:
 139.000000

Quantity Unit: P
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 862089 Shipment Date: 12/2/2019 Shipment Date: 12/2/2019 12/9/2019 Receipt Date: Manifest Number: 014225708FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO 95014

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

669-230-8080 Contact Telephone: Contact Email: Not reported MAD039322250 Transporter 1 EPA ID: Transporter Name: Not reported Not reported Transporter 1 Emergency Number: Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City,State,Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Quantity Tons: Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2019 EM Manifest ID: 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

 Quantity Unit:
 P

Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D035

Year: 2019 EM Manifest ID: 862089

Generator EPA ID: CAR000266254

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Shipment Date: 2019-12-02 Manifest Number: 014225708FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.02800

 Quantity Waste:
 56.000000

 Quantity Unit:
 P

Quantity Unit: Number of Containers:

Year:

Type of Container: Fiberboard or plastic drums, barrels, kegs

2019

Quantity Type: Pounds Federal Code: D001

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D005

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Year: 2019 EM Manifest ID: 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D007

Year: 2019 EM Manifest ID: 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

 Quantity Unit:
 P

Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D011

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D018

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Type: Pounds Federal Code: D035

Year: 2019 EM Manifest ID: 862089

CAR000266254 Generator EPA ID: 2019-12-02 Shipment Date: Manifest Number: 014225708FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00500 Quantity Waste: 10.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

Year: 2019 EM Manifest ID: 862089

Generator EPA ID: CAR000266254 Shipment Date: 2019-12-02 Manifest Number: 014225708FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00500 Quantity Waste: 10.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U154

Year: 2019 EM Manifest ID: 862089 Generator EPA ID: CAR000266254 2019-12-02 Shipment Date: Manifest Number: 014225708FLE

Line Number: 5 Method Code: H141 0.00100 **Quantity Tons:** Quantity Waste: 2.000000 Quantity Unit:

Number of Containers: Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2019 EM Manifest ID: 862089 Generator EPA ID: CAR000266254 Shipment Date: 2019-12-02 014225708FLE Manifest Number:

Line Number: Method Code: H141 Quantity Tons: 0.00050 Quantity Waste: 1.000000

Direction Distance Elevation

Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: P075

State:

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 1

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

 Quantity Unit:
 P

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

Number of Containers: 1

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds
State Code: 331

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.02800

 Quantity Waste:
 56.000000

Quantity Unit: P Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00500

 Quantity Waste:
 10.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 5

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 141

 Year:
 2019

 EM Manifest ID:
 862089

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-12-02

 Manifest Number:
 014225708FLE

 Line Number:
 6

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2019 EM Manifest ID: 862089

Generator EPA ID:CAR000266254Shipment Date:2019-12-02Manifest Number:014225708FLE

 Line Number:
 7

 Method Code:
 H141

 Quantity Tons:
 0.05600

 Quantity Waste:
 112.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2019

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

EM Manifest ID: 803035 10/29/2019 Shipment Date: Shipment Date: 10/29/2019 Receipt Date: 11/15/2019 Manifest Number: 006817465FLE Generator EPA ID: CAR000266254 Name: TARGET 3324 Address: 793 IYANNOUGH RD Address 2: Not reported City, State, Zip: **BARNSTABLE 2601** Telephone: 800-483-3718 Contact: Store Manager Contact Telephone: 888-999-1234

Contact Email:

Transporter 1 EPA ID:

MAD039322250

Transporter Name:

Not reported

MAD039322250

MAD039322250

Transporter Name 2:

Not reported

Not reported

Not reported

Not reported

TSDF EPA ID: NCD000648451
TSDF Name: Clean Harbors Reidsville LLC
TSDF Address 1: 208 Watlington Industrial Drive

TSDF Address 2: Not reported TSDF City,State,Zip: Reidsville 27320 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Not reported Quantity Tons: Waste Quantity: Not reported

Federal:

Quantity Unit:

Year: 2019 EM Manifest ID: 803035

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-29

 Manifest Number:
 006817465FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Not reported

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 803035

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-29

 Manifest Number:
 006817465FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.00250

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

State:

 Year:
 2019

 EM Manifest ID:
 803035

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-29

 Manifest Number:
 006817465FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.06300

 Quantity Waste:
 126.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: MA99

Year: 2019 EM Manifest ID: 705187 Shipment Date: 10/22/2019 Shipment Date: 10/22/2019 Receipt Date: 10/28/2019 Manifest Number: 013897621FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Not reported Transporter Name 2: Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Quantity Tons: Not reported Waste Quantity: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Quantity Unit: Not reported

Federal:

 Year:
 2019

 EM Manifest ID:
 705187

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-22

 Manifest Number:
 013897621FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00350

 Quantity Waste:
 7.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2019

 EM Manifest ID:
 705187

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-22

 Manifest Number:
 013897621FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00350

 Quantity Waste:
 7.000000

 Quantity Unit:
 P

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

State:

Number of Containers:

 Year:
 2019

 EM Manifest ID:
 705187

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-22

 Manifest Number:
 013897621FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00350

 Quantity Waste:
 7.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Metal drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2019

 EM Manifest ID:
 705187

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2019-10-22

 Manifest Number:
 013897621FLE

Line Number: 2
Method Code: H141
Quantity Tons: 0.10700

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Waste: 214.000000

Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Additional Information:

Year: 2018 147820 EM Manifest ID: Shipment Date: 9/14/2018 Shipment Date: 9/14/2018 Receipt Date: 9/19/2018 Manifest Number: 012238869FLE CAR000266254 Generator EPA ID: Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported City,State,Zip: CUPERTINO 95014 Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City,State,Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported - Not reported Meth Code: Not reported Quantity Tons: Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

2018 Year: EM Manifest ID: 147820

Generator EPA ID: CAR000266254 2018-09-14 Shipment Date: Manifest Number: 012238869FLE

Line Number: Method Code: H141 0.00250 **Quantity Tons:** Quantity Waste: 5.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Type: Pounds Federal Code: D001

Year: 2018 EM Manifest ID: 147820

Generator EPA ID: CAR000266254 Shipment Date: 2018-09-14 Manifest Number: 012238869FLE

Line Number: Method Code: H141 0.00250 **Quantity Tons:** Quantity Waste: 5.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

Year: 2018 EM Manifest ID: 147820 Generator EPA ID: CAR000266254

Shipment Date: 2018-09-14 Manifest Number: 012238869FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.03250 Quantity Waste: 65.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2018 EM Manifest ID: 147820 Generator EPA ID: CAR000266254 Shipment Date: 2018-09-14 Manifest Number: 012238869FLE

Line Number: 3 Method Code: H141 0.00300 **Quantity Tons:** Quantity Waste: 6.000000 Quantity Unit:

Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D002

State:

2018 Year: EM Manifest ID: 147820 Generator EPA ID: CAR000266254 Shipment Date: 2018-09-14 Manifest Number: 012238869FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00250

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Waste: 5.000000 **Quantity Unit:** Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

2018 Year: EM Manifest ID: 147820 Generator EPA ID: CAR000266254 Shipment Date: 2018-09-14 012238869FLE Manifest Number:

Line Number: Method Code: H141 **Quantity Tons:** 0.03250 Quantity Waste: 65.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2018 EM Manifest ID: 147820 CAR000266254 Generator EPA ID: Shipment Date: 2018-09-14 Manifest Number: 012238869FLE

Line Number: Method Code: H141 0.00300 Quantity Tons: Quantity Waste: 6.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 122

Year: 2018 EM Manifest ID: 147820 CAR000266254 Generator EPA ID: Shipment Date: 2018-09-14 Manifest Number: 012238869FLE

Line Number: 4 Method Code: H141 **Quantity Tons:** 0.06000 Quantity Waste: 120.000000

Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2018 EM Manifest ID: 72258 Shipment Date: 8/15/2018 Shipment Date: 8/15/2018

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Receipt Date:
 8/29/2018

 Manifest Number:
 011889936FLE

 Generator EPA ID:
 CAR000266254

 Name:
 TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported MAD039322250 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC
TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2018 EM Manifest ID: 72258

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-08-15

 Manifest Number:
 011889936FLE

Line Number:

Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2018

 EM Manifest ID:
 72258

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-08-15

 Manifest Number:
 011889936FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D005

Year: 2018 EM Manifest ID: 72258

CAR000266254 Generator EPA ID: Shipment Date: 2018-08-15 Manifest Number: 011889936FLE

Line Number: Method Code: H141 0.00100 **Quantity Tons:** Quantity Waste: 2.000000 Quantity Unit:

Number of Containers:

Fiberboard or plastic drums, barrels, kegs Type of Container:

Quantity Type: Pounds Federal Code: D007

2018 Year: EM Manifest ID: 72258

Generator EPA ID: CAR000266254 Shipment Date: 2018-08-15 Manifest Number: 011889936FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 **Quantity Waste:** 2.000000 Quantity Unit:

Number of Containers: Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D011

Year: 2018 EM Manifest ID: 72258

Generator EPA ID: CAR000266254 Shipment Date: 2018-08-15 011889936FLE Manifest Number:

Line Number: Method Code: H141 **Quantity Tons:** 0.00100 Quantity Waste: 2.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D018

2018 Year: EM Manifest ID: 72258

Generator EPA ID: CAR000266254 Shipment Date: 2018-08-15 Manifest Number: 011889936FLE

Line Number: Method Code: H141 **Quantity Tons:** 0.00100

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Federal Code: D035

2018 Year: EM Manifest ID: 72258

Generator EPA ID: CAR000266254 Shipment Date: 2018-08-15 011889936FLE Manifest Number:

Line Number: Method Code: H141 0.00100 **Quantity Tons:** Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U002

Year: 2018 EM Manifest ID: 72258

CAR000266254 Generator EPA ID: Shipment Date: 2018-08-15 Manifest Number: 011889936FLE

Line Number: Method Code: H141 Quantity Tons: 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: U154

State:

2018 Year: EM Manifest ID: 72258

Generator EPA ID: CAR000266254 Shipment Date: 2018-08-15 Manifest Number: 011889936FLE

Line Number: Method Code: H141 0.00100 **Quantity Tons:** Quantity Waste: 2.000000

Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

2018 Year: EM Manifest ID: 72258

Generator EPA ID: CAR000266254 Shipment Date: 2018-08-15

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Manifest Number: 011889936FLE

Line Number: H141 Method Code: **Quantity Tons:** 0.07150 **Quantity Waste:** 143.000000

Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2018

EM Manifest ID: 011011262FLE20170703_D_1

Shipment Date: 7/8/2017 Shipment Date: 7/8/2017 Receipt Date: 7/25/2017 011011262FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 5221 Address: Not reported Address 2: Not reported City, State, Zip: Not reported Telephone: Not reported Contact: Not reported Contact Telephone: Not reported Not reported Contact Email: Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MOD095038998

Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: ARD069748192

TSDF Name: CLEAN HARBORS EL DORADO LLC

TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City, State, Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Not reported **Quantity Tons:** Not reported Waste Quantity: Quantity Unit: Not reported

State:

2018 Year:

EM Manifest ID: 011011262FLE20170703_D_1

Generator EPA ID: CAR000266254 Shipment Date: 2017-07-08 Manifest Number: 011011262FLE

Line Number: Method Code: H040 **Quantity Tons:** 0.00500 Quantity Waste: 10.000000

Quantity Unit: Ρ Map ID MAP FINDINGS
Direction

Distance Elevation

ion Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Number of Containers:1Type of Container:NULLQuantity Type:NULLState Code:331

Year: 2018

EM Manifest ID: 011011262FLE20170703_D_1

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2017-07-08

 Manifest Number:
 011011262FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02400

 Quantity Waste:
 48.000000

Quantity Unit:PNumber of Containers:1Type of Container:NULLQuantity Type:NULLState Code:331

Year: 2018 EM Manifest ID: 76369 Shipment Date: 7/19/2018 Shipment Date: 7/19/2018 Receipt Date: 7/25/2018 Manifest Number: 012238511FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City, State, Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported NJD986607380 Transporter 2 EPA ID: Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported

TSDF EPA ID: CAD059494310
TSDF Name: Clean Harbors San Jose LLC
TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City, State, Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Not reported **Quantity Tons:** Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

Year: 2018

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EM Manifest ID: 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year: 2018 EM Manifest ID: 76369

Generator EPA ID: CAR000266254
Shipment Date: 2018-07-19
Manifest Number: 012238511FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type:PoundsFederal Code:D035

Year: 2018 EM Manifest ID: 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

 Year:
 2018

 EM Manifest ID:
 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds

Direction Distance Elevation

ation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Federal Code: P075

Year: 2018 EM Manifest ID: 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 4

 Method Code:
 H141

 Quantity Tons:
 0.00100

 Quantity Waste:
 2.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D002

State:

Year: 2018 EM Manifest ID: 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2018

 EM Manifest ID:
 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00250

 Quantity Waste:
 5.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

 Year:
 2018

 EM Manifest ID:
 76369

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-07-19

 Manifest Number:
 012238511FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.00050

 Quantity Waste:
 1.000000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Unit: Ρ Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

2018 Year: EM Manifest ID: 76369

Generator EPA ID: CAR000266254 Shipment Date: 2018-07-19 012238511FLE Manifest Number:

Line Number: H141 Method Code: **Quantity Tons:** 0.00100 Quantity Waste: 2.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds 122 State Code:

Year: 2018 EM Manifest ID: 76369

Generator EPA ID: CAR000266254 Shipment Date: 2018-07-19 012238511FLE Manifest Number:

Line Number: Method Code: H141 0.00150 **Quantity Tons:** Quantity Waste: 3.000000 Quantity Unit: Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 141

Year: 2018 EM Manifest ID: 76369

CAR000266254 Generator EPA ID: Shipment Date: 2018-07-19 Manifest Number: 012238511FLE

Line Number: 6 Method Code: H141 **Quantity Tons:** 0.04900 Quantity Waste: 98.000000

Quantity Unit: Number of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Year: 2018

011007494FLE20170524_D_1 EM Manifest ID:

Shipment Date: 5/24/2017 Shipment Date: 5/24/2017 Receipt Date: 6/24/2017

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

011007494FLE Manifest Number: Generator EPA ID: CAR000266254 Name: TARGET 1224 Address: Not reported Address 2: Not reported City, State, Zip: Not reported Telephone: Not reported Not reported Contact: Contact Telephone: Not reported Contact Email: Not reported MAD039322250 Transporter 1 EPA ID: Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: ALR000007237 Transporter Name 2: Not reported Not reported Transporter 2 Emergency Number:

TSDF Name: CLEAN HARBORS EL DORADO LLC

ARD069748192

TSDF Address 1: Not reported TSDF Address 2: Not reported TSDF City,State,Zip: Not reported TSDF Telephone: Not reported TSDFA EPA ID: Not reported Waste Code Description: - Not reported Not reported RCRA Code: Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported Quantity Unit: Not reported

State:

Year: 2018

EM Manifest ID: 011007494FLE20170524_D_1

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2017-05-24

 Manifest Number:
 011007494FLE

Line Number:

TSDF EPA ID:

Method Code: H040
Quantity Tons: 0.00550
Quantity Waste: 11.000000

Quantity Unit:PNumber of Containers:1Type of Container:NULLQuantity Type:NULLState Code:331

Year: 2018

EM Manifest ID: 011007494FLE20170524_D_1

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2017-05-24

 Manifest Number:
 011007494FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.02100

 Quantity Waste:
 42.000000

Quantity Unit:PNumber of Containers:1Type of Container:NULL

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Quantity Type: **NULL** State Code: 331

Year: 2018

265ed529-a753-4eb3-af72-de688bb4dab7 EM Manifest ID:

Shipment Date: 11/7/2018 Shipment Date: 11/7/2018 Receipt Date: 11/9/2018 Manifest Number: 012691535FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

19499 STEVENS CREEK BLVD Address:

Address 2: Not reported **CUPERTINO 95014** City, State, Zip: Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

Contact Telephone: 669-230-8080 Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported Transporter 2 EPA ID: MAD039322250 Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported CAD059494310 TSDF EPA ID:

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City,State,Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported Waste Code Description: - Not reported RCRA Code: Not reported Meth Code: - Not reported Not reported **Quantity Tons:** Not reported Waste Quantity: Quantity Unit: Not reported

Federal:

Year: 2018

EM Manifest ID: 265ed529-a753-4eb3-af72-de688bb4dab7

Generator EPA ID: CAR000266254 Shipment Date: 2018-11-07 012691535FLE Manifest Number:

Line Number: Method Code: H141 **Quantity Tons:** 0.00200 Quantity Waste: 4.000000 Quantity Unit: Р Number of Containers:

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D001

Year:

EM Manifest ID: 265ed529-a753-4eb3-af72-de688bb4dab7

CAR000266254 Generator EPA ID:

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

 Shipment Date:
 2018-11-07

 Manifest Number:
 012691535FLE

Line Number: 1
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D035

Year: 2018

EM Manifest ID: 265ed529-a753-4eb3-af72-de688bb4dab7

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-11-07

 Manifest Number:
 012691535FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00300

 Quantity Waste:
 6.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds Federal Code: D002

State:

Year: 2018

EM Manifest ID: 265ed529-a753-4eb3-af72-de688bb4dab7

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-11-07

 Manifest Number:
 012691535FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.00200

 Quantity Waste:
 4.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 331

Year: 2018

EM Manifest ID: 265ed529-a753-4eb3-af72-de688bb4dab7

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-11-07

 Manifest Number:
 012691535FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.00300

 Quantity Waste:
 6.000000

 Quantity Unit:
 P

 Number of Containers:
 1

Type of Container: Fiberboard or plastic drums, barrels, kegs

Quantity Type: Pounds State Code: 122

Map ID MAP FINDINGS
Direction

Direction

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Year: 2018

EM Manifest ID: 265ed529-a753-4eb3-af72-de688bb4dab7

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-11-07

 Manifest Number:
 012691535FLE

 Line Number:
 3

 Method Code:
 H141

 Quantity Tons:
 0.07150

 Quantity Waste:
 143.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

2018 Year: EM Manifest ID: 185196 Shipment Date: 10/10/2018 Shipment Date: 10/10/2018 Receipt Date: 10/15/2018 Manifest Number: 012654999FLE Generator EPA ID: CAR000266254 Name: TARGET 3224

Address: 19499 STEVENS CREEK BLVD

Address 2: Not reported
City,State,Zip: CUPERTINO 95014
Telephone: 800-483-3718

Contact: Reverse Logistics Team Member

669-230-8080 Contact Telephone: Contact Email: Not reported Transporter 1 EPA ID: MAD039322250 Transporter Name: Not reported Transporter 1 Emergency Number: Not reported MAD039322250 Transporter 2 EPA ID: Transporter Name 2: Not reported Transporter 2 Emergency Number: Not reported TSDF EPA ID: CAD059494310

TSDF Name: Clean Harbors San Jose LLC TSDF Address 1: 1021 Berryessa Road

TSDF Address 2: Not reported TSDF City,State,Zip: San Jose 95133 TSDF Telephone: 800-483-3718 TSDFA EPA ID: Not reported - Not reported Waste Code Description: RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** Not reported Waste Quantity: Not reported Quantity Unit: Not reported

Federal:

 Year:
 2018

 EM Manifest ID:
 185196

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-10-10

 Manifest Number:
 012654999FLE

Line Number:

Direction Distance

Elevation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Method Code: H141
Quantity Tons: 0.03600
Quantity Waste: 72.000000

Quantity Unit: For Mumber of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D001

 Year:
 2018

 EM Manifest ID:
 185196

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-10-10

 Manifest Number:
 012654999FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.03600

 Quantity Waste:
 72.000000

Quantity Unit: F
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds Federal Code: D035

State:

Year: 2018 EM Manifest ID: 185196

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-10-10

 Manifest Number:
 012654999FLE

 Line Number:
 1

 Method Code:
 H141

 Quantity Tons:
 0.03600

 Quantity Waste:
 72.000000

Quantity Unit: Figure 1. Sumber of Containers: 1. Sumber of Containers: 1. Sumber of Containers: 1. Summer of Containers:

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

 Year:
 2018

 EM Manifest ID:
 185196

 Generator EPA ID:
 CAR000266254

 Shipment Date:
 2018-10-10

 Manifest Number:
 012654999FLE

 Line Number:
 2

 Method Code:
 H141

 Quantity Tons:
 0.05950

 Quantity Waste:
 119.000000

Quantity Unit: P
Number of Containers: 1

Type of Container: Fiber or plastic boxes, cartons, cases

Quantity Type: Pounds State Code: 331

Direction Distance Elevation

levation Site Database(s) EPA ID Number

TARGET STORE T3224 (Continued)

S121021002

EDR ID Number

Additional Information:

Year: 2017

Gen EPA ID: CAR000266254

Shipment Date: 20171220

 Creation Date:
 8/7/2018 18:30:26

 Receipt Date:
 20171229

 Manifest ID:
 011593312FLE

 Trans EPA ID:
 MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310

Trans Name: CLEAN HARBORS SAN JOSE LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.0175Waste Quantity:35Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Not reported

Shipment Date: 20171220

 Creation Date:
 8/7/2018 18:30:26

 Receipt Date:
 20171229

 Manifest ID:
 011593312FLE

 Trans EPA ID:
 MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310

Trans Name: CLEAN HARBORS SAN JOSE LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: P075

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.002Waste Quantity:4Quantity Unit:P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Shipment Date: 20171207

Creation Date: 8/7/2018 18:30:34

Receipt Date: 20171214

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Manifest ID: 011567652FLE Trans EPA ID: MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CAD059494310 TSDF EPA ID:

CLEAN HARBORS SAN JOSE LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: Waste Quantity: 107 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20171121

Creation Date: 6/20/2018 18:32:00

Receipt Date: 20171128 011564751FLE Manifest ID: Trans EPA ID: MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD059494310

Trans Name: CLEAN HARBORS SAN JOSE LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

122 - Alkaline solution without metals (pH > 12.5 Waste Code Description:

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045 Waste Quantity: 9 Quantity Unit: Ρ

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20171121

Creation Date: 6/20/2018 18:32:00 Receipt Date: 20171128 Manifest ID: 011564751FLE Trans EPA ID: MAD039322250

CLEAN HARBORS ENVIRONMENTAL SERVICES INC Trans Name:

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD059494310

Trans Name: CLEAN HARBORS SAN JOSE LLC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

TSDF Alt EPA ID: Not reported Not reported TSDF Alt Name: 792 - Not reported Waste Code Description:

RCRA Code: D008

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015 Waste Quantity: 3 **Quantity Unit:** Additional Code 1: D002 Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20171121

Creation Date: 6/20/2018 18:32:00 Receipt Date: 20171128 Manifest ID: 011564751FLE Trans EPA ID: MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CAD059494310 TSDF EPA ID:

CLEAN HARBORS SAN JOSE LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.04 Waste Quantity: 80 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20171121

Creation Date: 6/20/2018 18:32:00 Receipt Date: 20171128 Manifest ID: 011564751FLE Trans EPA ID: MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD059494310

CLEAN HARBORS SAN JOSE LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

331 - Off-specification, aged, or surplus organics Waste Code Description:

RCRA Code:

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Waste Quantity: 1 Р Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20171107 Creation Date: 6/13/2018 18:31:14 Receipt Date: 20171110 Manifest ID: 011259427FLE Trans EPA ID: MAD039322250

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD059494310

CLEAN HARBORS SAN JOSE LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0285 Waste Quantity: 57 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20171025 6/20/2018 18:31:41 Creation Date: Receipt Date: 20171031 011259524FLE Manifest ID:

Trans EPA ID: MAD039322250 CLEAN HARBORS ENVIRONMENTAL SERVICES INC Trans Name:

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD059494310

Trans Name: CLEAN HARBORS SAN JOSE LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

331 - Off-specification, aged, or surplus organics Waste Code Description:

RCRA Code:

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.034 Waste Quantity: 68 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Not reported Additional Code 4: Additional Code 5: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TARGET STORE T3224 (Continued)

S121021002

Shipment Date: 20171009

Creation Date: 6/20/2018 18:31:51 Receipt Date: 20171012 Manifest ID: 008844573FLE Trans EPA ID: MAD039322250

CLEAN HARBORS ENVIRONMENTAL SERVICES INC Trans Name:

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD059494310

Trans Name: CLEAN HARBORS SAN JOSE LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

331 - Off-specification, aged, or surplus organics Waste Code Description:

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0355 Waste Quantity: 71 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

N100 CVS (SIS) RCRA NonGen / NLR 1023675049 **East** 19499 STEVENS CREEK BLVD E MANIFEST CAR000269852

1/8-1/4 CUPERTINO, CA 95014

0.209 mi. 1105 ft. Site 4 of 5 in cluster N

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20210729

Handler Name: Cvs Pharmacy #17687 Actual: Handler Address: Stevens Creek Blvd Ste B 185 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAR000269852 Contact Name: NICOLE WILKINSON

Contact Address: ONE CVS DRIVE MAIL CODE 2340 Contact City, State, Zip: WOONSOCKET, RI 02895

Contact Telephone: 401-770-7132 Contact Fax: Not reported

Contact Email: NICOLE.WILKINSON@CVSHEALTH.COM Contact Title: DIRECTOR, CORPORATE ENVIRONMENTAL

WOONSOCKET, RI 02895

EPA Region: 09 Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: ONE CVS DRIVE

Mailing City, State, Zip:

Owner Name: Garfield Beach Cvs, L.L.C

Owner Type:

Private Garfield Beach Cvs, L.L.C Operator Name:

TC07984167.2r Page 532

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: No Underground Injection Control: No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler: Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: Ν

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20210730 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

D001 Waste Code:

Waste Description: Ignitable Waste

Waste Code: D002

Waste Description: Corrosive Waste

Waste Code: D007 Waste Description: Chromium

D009 Waste Code: Waste Description: Mercury

Waste Code: D010

Distance

Elevation Site Database(s) EPA ID Number

CVS (SIS) (Continued) 1023675049

Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D024
Waste Description: M-Cresol

Waste Code: P001

Waste Description: 2h-1-Benzopyran-2-One, 4-Hydroxy-3-(3-Oxo-1-Phenylbutyl)-, & Salts,

When Present At Concentrations Greater Than 0.3% (Or) Warfarin, &

Salts, When Present At Concentrations Greater Than 0.3%

Waste Code: U034

Waste Description: Acetaldehyde, Trichloro- (Or) Chloral

Waste Code: U044

Waste Description: Chloroform (Or) Methane, Trichloro-

Waste Code: U122

Waste Description: Formaldehyde

Waste Code: U129

Waste Description: Cyclohexane, 1,2,3,4,5,6-Hexachloro-, (1alpha, 2alpha, 3beta, 4alpha,

5alpha, 6beta)- (Or) Lindane

Waste Code: U188
Waste Description: Phenol

Waste Code: U201

Waste Description: 1,3-Benzenediol (Or) Resorcinol

Waste Code: U205

Waste Description: Selenium Sulfide (Or) Selenium Sulfide Ses2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: GARFIELD BEACH CVS, L.L.C

Legal Status: Private Date Became Current: 20151002 Date Ended Current: Not reported Owner/Operator Address: Not reported Owner/Operator City, State, Zip: Not reported Owner/Operator Telephone: Not reported Not reported Owner/Operator Telephone Ext: Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C

Legal Status:PrivateDate Became Current:20151002Date Ended Current:Not reportedOwner/Operator Address:ONE CVS DRIVE

Owner/Operator City, State, Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported

EDR ID Number

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Owner/Operator Fax: Not reported Not reported Owner/Operator Email:

Owner/Operator Indicator: Owner Owner/Operator Name: GARFIELD BEACH CVS, L.L.C

Legal Status: Private Date Became Current: 20151002 Date Ended Current: Not reported Owner/Operator Address: ONE CVS DRIVE

Owner/Operator City, State, Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-765-1500 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: GARFIELD BEACH CVS, L.L.C

Legal Status: Private Date Became Current: 20151002 Date Ended Current: Not reported Owner/Operator Address: Not reported Owner/Operator City, State, Zip: Not reported Owner/Operator Telephone: Not reported Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Not reported Owner/Operator Email:

Historic Generators:

Receive Date: 20210729

CVS PHARMACY #17687 Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20170117

Handler Name: CVS PHARMACY #17687

Federal Waste Generator Description: Very Small Quantity Generator (formerly Conditionally-Exempt Small

Quantity Generator

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

Distance

Elevation Site Database(s) EPA ID Number

CVS (SIS) (Continued) 1023675049

NAICS Code: 446110

NAICS Description: Pharmacies And Drug Stores

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 012417056FLE
Last Updated Date: 20190501
Shipped Date: 20190305
Received Date: 20190410
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAR000269852
Generator Name: Cvs (Sis)
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: INR000110197
Designated Facility Name: Stericycle Incorporated

Designated Facility Mail Street Number: Not reported

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2670 Executive Drive Suite A

Designated Facility Mail City: Indianapolis
Designated Facility Mail Zip: 46241
Designated Facility Mail State: IN

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 2670 Executive Drive Suite A

Designated Facility Location Street 2: Not reported
Designated Facility Location City: Indianapolis
Designated Facility Location Zip: 46241
Designated Facility Location State: IN

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:012417057FLELast Updated Date:20190410Shipped Date:20190305Received Date:20190319Manifest Status:Signed

EDR ID Number

Distance

Elevation Site Database(s) EPA ID Number

CVS (SIS) (Continued) 1023675049

Submission Type:DataImage5CopyOrigin Type:ServiceGenerator EPA ID:CAR000269852Generator Name:Cvs (Sis)

Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD
Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAD008364432 Designated Facility Name: Rho Chem Llc Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 425 Isis Ave. Designated Facility Mail City: Inalewood Designated Facility Mail Zip: 90301 Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Not reported Inglewood

Inglewood

October 1:

October 1:

October 2:

October 3:

October 4:

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 012482990FLE
Last Updated Date: 20200117
Shipped Date: 20190814
Received Date: 20190911
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAR000269852
Generator Name: Cvs (Sis)
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014-7106
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported
Generator Mail City: Cupertino
Generator Mail Zip: 95014-7106
Generator Mail State: CA

Generator Contact Company Name: Not reported

EDR ID Number

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Designated Facility EPA ID: INR000110197

Designated Facility Name: Stericycle Environmental Solutions, Inc. Indianapolis

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2770 Fortune Circle East

Designated Facility Mail City: Indianapolis Designated Facility Mail Zip: 46241 Designated Facility Mail State: IN

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 2770 Fortune Circle East

Designated Facility Location Street 2: Not reported Designated Facility Location City: Indianapolis Designated Facility Location Zip: 46241 Designated Facility Location State: IN

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Manifest Tracking Number: 012482991FLE Last Updated Date: 20200423 Shipped Date: 20190814 Received Date: 20190910 Manifest Status: Signed

Submission Type: DataImage5Copy Origin Type: Service Generator EPA ID: CAR000269852

Generator Name: Cvs (Sis) Generator Location Street Number: Not reported

19499 STEVENS CREEK BLVD Generator Location Street 1:

Not reported Generator Location Street 2: CUPERTINO Generator Location City: Generator Location State: CA

Generator Location Zip: 95014-7106 Generator Mail Street Number: Not reported

19499 Stevens Creek Blvd Generator Mail Street 1:

Generator Mail Street 2: Not reported Cupertino Generator Mail City: Generator Mail Zip: 95014-7106 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD980884183

Designated Facility Name: Gem Rancho Cordova Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 11855 White Rock Road Designated Facility Mail City: Rancho Cordova

Designated Facility Mail Zip: 95742 Designated Facility Mail State: CA

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 11855 White Rock Road

Designated Facility Location Street 2: Not reported Designated Facility Location City: Rancho Cordova

Designated Facility Location Zip: 95742 Designated Facility Location State: CA Not reported Designated Facility Contact Company Name:

Manifest Residue Indicator:

Ν Rejection Indicator: Ν

Direction Distance

Elevation Site Database(s) EPA ID Number

CVS (SIS) (Continued) 1023675049

Manifest Tracking Number:013416289FLELast Updated Date:20200110Shipped Date:20190522Received Date:20190619Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAR000269852
Generator Name: Cvs (Sis)
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-7106 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino Generator Mail Zip: 95014-7106 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: INR000110197

Designated Facility Name: Stericycle Environmental Solutions, Inc. Indianapolis

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2770 Fortune Circle East

Designated Facility Mail City: Indianapolis
Designated Facility Mail Zip: 46241
Designated Facility Mail State: IN

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 2770 Fortune Circle East

Designated Facility Location Street 2: Not reported Designated Facility Location City: Indianapolis Designated Facility Location Zip: 46241 Designated Facility Location State: IN

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 013416290FLE
Last Updated Date: 20200106
Shipped Date: 20190522
Received Date: 20190605
Manifest Status: Signed
Submission Track

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAR000269852
Generator Name: Cvs (Sis)
Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Generator Location Zip: 95014-7106
Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

EDR ID Number

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Generator Mail Street 2: Not reported Cupertino Generator Mail City: Generator Mail Zip: 95014-7106 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD008364432 Designated Facility Name: Rho Chem Llc Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 425 Isis Ave. Designated Facility Mail City: Inglewood Designated Facility Mail Zip: 90301 Designated Facility Mail State: CA

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 425 Isis Ave. Designated Facility Location Street 2: Not reported Designated Facility Location City: Inalewood Designated Facility Location Zip: 90301 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 015652233FLE Last Updated Date: 20210315 Shipped Date: 20210202 Received Date: 20210303 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service

CAR000269852 Generator EPA ID: Generator Name: Cvs (Sis) Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA

Generator Location Zip: 95014-7106

Generator Mail Street Number: Not reported

19499 Stevens Creek Blvd Generator Mail Street 1: Generator Mail Street 2: Not reported

Generator Mail City: Cupertino Generator Mail Zip: 95014-7106

Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: NVD980895338

Designated Facility Name: 21st Century Environmental Management Of Nevada, Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2095 Newlands Drive East

Designated Facility Mail City: Fernley Designated Facility Mail Zip: 89408 Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 2095 Newlands Drive East

Designated Facility Location Street 2: Not reported Designated Facility Location City: Fernley

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Designated Facility Location Zip: 89408 Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

015652234FLE Manifest Tracking Number: Last Updated Date: 20210308 Shipped Date: 20210202 Received Date: 20210305 Manifest Status: Signed

DataImage5Copy Submission Type:

Origin Type: Service Generator EPA ID: CAR000269852 Generator Name: Cvs (Sis) Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO** Generator Location State: CA Generator Location Zip: 95014-7106 Generator Mail Street Number: Not reported

Generator Mail Street 1: 19499 Stevens Creek Blvd

Generator Mail Street 2: Not reported Generator Mail City: Cupertino 95014-7106 Generator Mail Zip: Generator Mail State: CA

Generator Contact Company Name: Not reported MID980615298 Designated Facility EPA ID:

Designated Facility Name: Petro Chem Processing Group Of Nortru Llc

Designated Facility Mail Street Number: Not reported Not reported Designated Facility Mail Street 1: Designated Facility Mail Street 2: 421 Lycaste St. Designated Facility Mail City: Detroit Designated Facility Mail Zip: 48214 Designated Facility Mail State: MI

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 421 Lycaste St. Designated Facility Location Street 2: Not reported Designated Facility Location City: Detroit Designated Facility Location Zip: 48214 Designated Facility Location State: MI

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 009159379FLE Last Updated Date: 20190214 Shipped Date: 20180917 Received Date: 20181114 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service Generator EPA ID: CAR000269852 Generator Name: Cvs (Sis) Generator Location Street Number: Not reported

Generator Location Street 1: 19499 STEVENS CREEK BLVD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Generator Location Street 2: Not reported CUPERTINO Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

19499 Stevens Creek Blvd Generator Mail Street 1:

Not reported Generator Mail Street 2: Generator Mail City: Cupertino Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: INR000110197 Designated Facility Name: Stericycle Incorporated

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2670 Executive Drive Suite A

Designated Facility Mail City: Indianapolis Designated Facility Mail Zip: 46241 Designated Facility Mail State: IN

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 2670 Executive Drive Suite A

Designated Facility Location Street 2: Not reported Designated Facility Location City: Indianapolis Designated Facility Location Zip: 46241 Designated Facility Location State: IN Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

009159380FLE Manifest Tracking Number: Last Updated Date: 20181024 Shipped Date: 20180917 Received Date: 20181019 Manifest Status: Signed

Submission Type: Datalmage5Copy Origin Type: Service

Generator EPA ID: CAR000269852 Generator Name: Cvs (Sis) Generator Location Street Number: Not reported

19499 STEVENS CREEK BLVD Generator Location Street 1:

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City: Generator Location State: CA 95014 Generator Location Zip: Generator Mail Street Number: Not reported 1 CVS DR Generator Mail Street 1: Generator Mail Street 2: Not reported WOONSOCKET Generator Mail City: Generator Mail Zip: 02895-6146

Generator Mail State: RΙ Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD008364432 Designated Facility Name: Rho Chem Llc Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 425 Isis Ave. Designated Facility Mail City: Inglewood

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Designated Facility Mail Zip: 90301 Designated Facility Mail State: CA

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 425 Isis Ave. Designated Facility Location Street 2: Not reported Designated Facility Location City: Inglewood Designated Facility Location Zip: 90301 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

014396067FLE Manifest Tracking Number: Last Updated Date: 20200914 Shipped Date: 20200730 Received Date: 20200908 Manifest Status: Signed

Submission Type: Datalmage5Copy

Origin Type: Service Generator EPA ID: CAR000269852 Generator Name: Cvs (Sis)

Generator Location Street Number: Not reported

19499 STEVENS CREEK BLVD Generator Location Street 1:

Generator Location Street 2: Not reported CUPERTINO Generator Location City: Generator Location State: CA Generator Location Zip: 95014-7106

Generator Mail Street Number: Not reported

19499 Stevens Creek Blvd Generator Mail Street 1:

Generator Mail Street 2: Not reported Generator Mail City: Cupertino Generator Mail Zip: 95014-7106 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: MID980615298

Designated Facility Name: Petro Chem Processing Group Of Nortru Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 421 Lycaste St. Designated Facility Mail City: Detroit Designated Facility Mail Zip: 48214 Designated Facility Mail State: MI

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 421 Lycaste St. Designated Facility Location Street 2: Not reported Designated Facility Location City: Detroit Designated Facility Location Zip: 48214 Designated Facility Location State: MI

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 014396573FLE

Transporter Line Number:

Transporter EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Manifest Tracking Number: 014396573FLE

Transporter Line Number: 2

Transporter EPA ID: MNS000110924

Transporter Name: Stericycle Specialty Waste Solutions Inc

Waste Line:

Manifest Tracking Number: 014396573FLE

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: UN2811

U.S. DOT Description: Un2811, Waste Toxic Solids, Organic, N.O.S. (Chromium, Selenium), 6.1,

Pg Ii, Erg#154

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: CF

Container Type Description: Fiber or plastic boxes, cartons, cases

Waste Quantity: Quantity Unit of Measure Code: Quantity Unit of Measure Description: Pounds 0.004 Waste Quantity, in Tons: Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.004 Waste Quantity, in Kilograms: 3.6281202 Acute Waste Quantity, in Kilograms: Non-Acute Waste Quantity, in Kilorgrams: 3.6281202

Management Method Code: H141

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Not reported Form Code: Not reported Form Code Description: Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: D007, D010 Quantity Haz Kg: 3.6281202 Quantity Haz Tons: 0.004 Quantity Non Haz Kg: 0 Quantity Non Haz Tons:

State Waste Codes: CA-311, CA-311

014396573FLE Manifest Tracking Number:

Waste Line Number: 2 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: UN3249

U.S. DOT Description: Un3249, Waste Residue Last Contained, Medicine, Solid, Toxic, N.O.S.

(Warfarin), 6.1, Pg li, Erg#151

Not reported Non-Hazardous Waste Description: Number of Containers: CF Container Type Code:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CVS (SIS) (Continued) 1023675049

Container Type Description: Fiber or plastic boxes, cartons, cases

Waste Quantity: Quantity Unit of Measure Code: Р Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.0005 Acute Waste Quantity, in Tons: 0.0005 Non-Acute Waste Quantity, in Tons: 0

Waste Quantity, in Kilograms: 0.45351502 Acute Waste Quantity, in Kilograms: 0.45351502

Non-Acute Waste Quantity, in Kilorgrams: Management Method Code: H141

STORAGE, BULKING AND/OR TRANSFER OFF SITE Management Method Description:

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν Waste Density: Not reported

Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Υ Federal Waste Codes: P001 Quantity Haz Kg: 0.45351502 0.0005 Quantity Haz Tons: Quantity Non Haz Kg: 0 Quantity Non Haz Tons: 0

State Waste Codes: CA-311, CA-311

> Click this hyperlink while viewing on your computer to access 17 additional US EManifest: record(s) in the EDR Site Report.

MICHAEL SCHUCK DDS CUPA Listings S121472364 0101 WNW **10055 N PORTAL AV 100** N/A

1/8-1/4 0.211 mi.

1112 ft. Site 1 of 4 in cluster O

Relative: CUPA SANTA CLARA: Higher Name:

CUPERTINO, CA 95014

MICHAEL SCHUCK DDS 10055 N PORTAL AV 100 Address: Actual: City, State, Zip: CUPERTINO, CA 95014 200 ft.

Region: SANTA CLARA Telephone: 4082437300 UDF Email: Not reported PE#: 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.323691 Longitude: -122.019724 Record ID: PR0317735 Facility ID: FA0253448

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

0102 **DONALD P ARALDI DDS INC CUPA Listings** S121468413 WNW

10055 N PORTAL AV 100 N/A

1/8-1/4 CUPERTINO, CA 95014 0.211 mi.

1112 ft. Site 2 of 4 in cluster O Relative: CUPA SANTA CLARA:

Higher DONALD P ARALDI DDS INC Name: Address: 10055 N PORTAL AV 100 Actual:

City,State,Zip: CUPERTINO, CA 95014 200 ft. SANTA CLARA

Region: Telephone: 4082527827 UDF Email: Not reported PF# 2202

GENERATES <100 KG/YR OR USED OIL ONLY Program Description: Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.323691 Longitude: -122.019724 Record ID: PR0317990 Facility ID: FA0200573

O103 THEODORE A FLOOR DDS CERS HAZ WASTE S112346990

WNW 10055 N PORTAL AV 100 1/8-1/4 CUPERTINO, CA 95014 0.211 mi.

1112 ft. Site 3 of 4 in cluster O

CERS HAZ WASTE: Relative:

Higher THEODORE A FLOOR DDS Name: Address: 10055 N PORTAL AV 100 Actual: City,State,Zip: CUPERTINO, CA 95014 200 ft.

Site ID: 75403 CERS ID: 10343788

CERS Description: Hazardous Waste Generator

Violations:

Site ID: 75403

Site Name: THEODORE A FLOOR DDS

Violation Date: 01-20-2017

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

12, Section(s) 66262.12

Failure to obtain an Identification Number prior to treating, storing, Violation Description:

disposing of, transporting or offering for transportation any

hazardous waste.

Violation Notes: Returned to compliance on 01/26/2017. EPA ID number CAL000099046 is

currently inactive. Ms. DeLosReyes was given DTSC form 1358 at the

CUPA Listings

N/A

time of inspection.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Site ID: 75403

Site Name: THEODORE A FLOOR DDS

Violation Date: 01-20-2017

22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Citation:

Chapter 12, Section(s) 66262.40(a)

Failure to keep a copy of each properly signed manifest for at least Violation Description:

> three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the

Distance

Elevation Site Database(s) EPA ID Number

THEODORE A FLOOR DDS (Continued)

S112346990

EDR ID Number

designated facility which received the waste.

Violation Notes: Returned to compliance on 02/14/2017. Manifests for disposal of tartar

and stain remover were not available for inspection. Forward all receipts for disposal of this material for the past 3 years to the

HMCD office for review.

Violation Division: Santa Clara County Environmental Health

Violation Program: HW Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-20-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Facility generates waste corrosive tartar and stain remover and

disposes of material in closed, labeled containers. Facility uses only digital x-ray. Amalgam scrap, chair traps, and separator waste is picked up by Stericycle (receipts reviewed). Facility disposes on non-rcra pharmaceuticals and lidocaine in accordance with medical waste management regulations. Surfaces are disinfected with cavicide and ultrasonic bath uses non-hazardous enzymatic liquid. Facility uses only steam autoclave for sterilizing and uses non-hazardous cleaners to clean impression trays. Tooth whitener is used completely during treatments. Fire extinguishers are annually serviced, spill kit is

adequate, and emergency posting is up-to-date.

Eval Division: Santa Clara County Environmental Health

Eval Program: HW Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 10055 N PORTAL AV #100

Affiliation City: CUPERTINO

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95014
Affiliation Phone: ,

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Parent Corporation

Entity Name: THEODORE A FLOOR DDS

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

THEODORE A FLOOR DDS (Continued)

S112346990

EDR ID Number

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

CUPA SANTA CLARA:

Name: THEODORE A FLOOR DDS
Address: 10055 N PORTAL AV 100
City,State,Zip: CUPERTINO, CA 95014
Region: SANTA CLARA

Region: SANTA CLAI
Telephone: 4082554500
UDF Email: Not reported
PE#: 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.323691

 Longitude:
 -122.019724

 Record ID:
 PR0317985

 Facility ID:
 FA0200574

 O104
 ROBERT F HARLEY DDS
 CUPA Listings
 \$105091199

 WNW
 10055 N PORTAL AV 130
 N/A

WNW 10055 N PORTAL AV 130 1/8-1/4 CUPERTINO, CA 95014

0.211 mi.

1112 ft. Site 4 of 4 in cluster O

Relative: CUPA SANTA CLARA:

 Higher
 Name:
 ROBERT F HARLEY DDS

 Actual:
 Address:
 10055 N PORTAL AV 130

 200 ft.
 City,State,Zip:
 CUPERTINO, CA 95014

Region: SANTA CLARA
Telephone: 4082574304
UDF Email: Not reported
PE#: 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY
Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.323691 Longitude: -122.019724 Record ID: PR0368176 Facility ID: FA0200572

P105 VALLCO PROPERTY OWNER, LLC RCRA NonGen / NLR 1028886831
North 10123 N. WOLFE RD CAC003247639

North 10123 N. WOLFE RD 1/8-1/4 CUPERTINO, CA 95014

0.227 mi.

1198 ft. Site 1 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20230817

Actual:Handler Name:Vallco Property Owner, Llc189 ft.Handler Address:10123 N. Wolfe Rd

Handler City, State, Zip: CUPERTINO, CA 95014-2509

 EPA ID:
 CAC003247639

 Contact Name:
 STEVE MCCARTT

 Contact Address:
 2600 EL CAMINO REAL

 Contact City, State, Zip:
 PALOALTO, CA 94306

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1028886831

Contact Telephone: 415-518-7568
Contact Fax: Not reported

Contact Email: SMCCARTT@SHPCO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:Not reportedBiennial Report Cycle:Not reportedAccessibility:Not reportedActive Site Indicator:Not reportedState District Owner:Not reportedState District:Not reported

Mailing Address: 2600 EL CAMINO REAL Mailing City, State, Zip: PALOALTO, CA 94306

Other

Owner Name: Vallco Property Owner, Llc

Owner Type:

Operator Name: Steve Mccartt

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: Nο Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator: N

Sub-Part K Indicator:Not reported2018 GPRA Permit Baseline:Not on the Baseline2018 GPRA Renewals Baseline:Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Recycler Activity Without Storage:
Not reported
20230817
No
No
No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1028886831

Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: STEVE MCCARTT

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

2600 EL CAMINO REAL Owner/Operator Address: Owner/Operator City, State, Zip: PALOALTO, CA 94306

Owner/Operator Telephone: 415-518-7568 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner Owner/Operator Name: VALLCO PROPERTY OWNER, LLC Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: 10123 N. WOLFE RD

Owner/Operator City, State, Zip: CUPERTINO, CA 95014-2509

650-344-1500 Owner/Operator Telephone: Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20230817 Handler Name: VALLCO PROPERTY OWNER, LLC

Federal Waste Generator Description: Not a generator, verified

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 236118

NAICS Description: Residential Remodelers

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

P106 **ICE CENTER CUPERTINO** RCRA NonGen / NLR 1024863304 North 10123 N WOLFE RD STE 1020 CAL000431845

CUPERTINO, CA 95014 1/8-1/4

0.227 mi.

1198 ft. Site 2 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20171031 Handler Name: Ice Center Cupertino Actual:

Handler Address: 10123 N Wolfe Rd Ste 1020 189 ft. CUPERTINO, CA 95014 Handler City, State, Zip:

EPA ID: CAL000431845 **DAVID GREENE EXT 5** Contact Name: Contact Address: PO BOX 1433 Contact City, State, Zip: ALAMEDA, CA 94501

Contact Telephone: 408-446-2906 Contact Fax: Not reported

Contact Email: DGREENE@ICECENTER.NET

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported Mailing Address: PO BOX 1433

Mailing City, State, Zip: ALAMEDA, CA 94501

Owner Name: Ice Center Enterprises

Owner Type: Other Operator Name: David Greene Ext 5

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Yes

Universal Waste Indicator: Universal Waste Destination Facility: Yes Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Distance Elevation

Site Database(s) EPA ID Number

ICE CENTER CUPERTINO (Continued)

1024863304

EDR ID Number

Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
Exporter of Spent Lead Acid Batteries:
No

Recycler Activity Without Storage:

Mo Manifest Broker:

No Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: ICE CENTER ENTERPRISES

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:PO BOX 1433Owner/Operator City, State, Zip:ALAMEDA, CA 94501Owner/Operator Telephone:408-446-2906

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: DAVID GREENE EXT 5

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: PO BOX 1433

Owner/Operator City, State, Zip: ALAMEDA, CA 94501

Owner/Operator Telephone: 408-446-2906

Owner/Operator Telephone: 408-446-2900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20171031

Handler Name: ICE CENTER CUPERTINO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ICE CENTER CUPERTINO (Continued)

1024863304

List of NAICS Codes and Descriptions:

713920 NAICS Code: NAICS Description: Skiing Facilities

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

CPS-SLIC P107 **ICE CENTER ENTERPRISES** S112983934 **10123 N WOLFE RD HWTS** North N/A

1/8-1/4 CUPERTINO, CA 95014 **HAZNET**

0.227 mi. **CERS**

1198 ft. Site 3 of 16 in cluster P

CPS-SLIC: Relative:

Lower Name: EAST VALLCO MALL SITE 10123 NORTH WOLFE ROAD Address: Actual: City, State, Zip: CUPERTINO, CA 95014 189 ft. STATE Region:

> **Facility Status: Open - Site Assessment**

Status Date: 11/17/2022 Global Id: T10000020648

SANTA CLARA COUNTY LOP Lead Agency:

Lead Agency Case Number: 2022-15s 37.32676 Latitude: Longitude: -122.01288

Case Type: Cleanup Program Site

Case Worker:

SANTA CLARA COUNTY LOP Local Agency:

RB Case Number: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Under Investigation

Potential Contaminants of Concern: Not reported

EPA Region: 9

Coordinate Source: Not reported Quantity Released Gallons: Not reported Begin Date: 11/02/2022 Leak Reported Date: Not reported Not reported How Discovered: How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Not reported Stop Description: No Further Action Date: Not reported

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Santa Clara Valley - Santa Clara (2-009.02) Dwr Groundwater Subbasin Name:

Disadvantaged Community: Not reported CA Enviroscreen 3 Score: 16-20% CA Enviroscreen 4 Score: 15-20% Military DOD Site: No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Direction Distance

Elevation Site Database(s) EPA ID Number

ICE CENTER ENTERPRISES (Continued)

S112983934

EDR ID Number

Claim No: Not reported
Claim Status: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HWTS:

Name: VALLCO PROPERTY OWNER, LLC Address: 10123 NORTH WOLFE ROAD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 95014

 EPA ID:
 CAC003194790

 Inactive Date:
 12/14/2022

 Create Date:
 09/14/2022

 Last Act Date:
 Not reported

 Mailing Name:
 Not reported

Mailing Address: 2600 EL CAMINO REAL, SUITE 410

Mailing Address 2: Not reported

Mailing City, State, Zip: PALO ALTO, CA 94306

Owner Name: VALLCO PROPERTY OWNER, LLC
Owner Address: 10123 NORTH WOLFE ROAD

Owner Address 2: Not reported

Owner City, State, Zip: CUPERTINO, CA 95014

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: PAUL HANSEN

Contact Address: 2600 EL CAMINO REAL, SUITE 410

Contact Address 2: Not reported

City,State,Zip: PALO ALTO, CA 94306

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: Temporary
Category: State

Latitude: 37.325985410000001 Longitude: -122.01443279

Name: ICE CENTER ENTERPRISES

Address: 10123 N WOLFE RD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

 EPA ID:
 CAC002663441

 Inactive Date:
 08/25/2011

 Create Date:
 02/25/2011

 Last Act Date:
 Not reported

 Mailing Name:
 Not reported

Mailing Address: 10123 N WOLFE AVE

Mailing Address 2: Not reported

Mailing City, State, Zip: HAYWARD, CA 95014
Owner Name: ICE CENTER ENTERPRISES

Owner Address: 10123 N WOLFE AVE

Owner Address 2: Not reported

Owner City, State, Zip: HAYWARD, CA 95014

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: DAVID GREENE
Contact Address: 10123 N WOLFE AVE

Direction Distance

Elevation Site Database(s) EPA ID Number

ICE CENTER ENTERPRISES (Continued)

S112983934

EDR ID Number

Contact Address 2: Not reported

City,State,Zip: HAYWARD, CA 95014

Contact Phone:

Contact Phone:

Not reported
Not reported
Facility Status:

Inactive
Facility Type:

Category:

Latitude:

Longitude:

Not reported
TEMPORARY
TEMPORARY
STATE
37.32503
-122.01278

Name: VALLCO PROPERTY OWNER, LLC

Address: 10123 N. WOLFE RD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 950142509

EPA ID: CAC003247639
Inactive Date: 11/16/2023
Create Date: 08/17/2023
Last Act Date: Not reported
Mailing Name: Not reported

Mailing Address: 2600 EL CAMINO REAL

Mailing Address 2: SUITE 410

Mailing City, State, Zip: PALOALTO, CA 94306

Owner Name: VALLCO PROPERTY OWNER, LLC

Owner Address: 10123 N. WOLFE RD

Owner Address 2: Not reported

Owner City, State, Zip: CUPERTINO, CA 950142509

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: STEVE MCCARTT
Contact Address: 2600 EL CAMINO REAL

Contact Address 2: SUITE 410

City,State,Zip: PALOALTO, CA 94306

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: Temporary
Category: State

Latitude: 37.325961020000001 Longitude: -122.01443112

HAZNET:

Name: ICE CENTER ENTERPRISES

Address: 10123 N WOLFE RD

Address 2: Not reported

City,State,Zip: CUPERTINO, CA 950142509

Contact: DAVID GREENE
Telephone: 6507733391
Mailing Name: Not reported

Mailing Address: 10123 N WOLFE AVE

Year: 2011

 Gepaid:
 CAC002663441

 TSD EPA ID:
 CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.2502

Direction Distance

Elevation Site Database(s) EPA ID Number

ICE CENTER ENTERPRISES (Continued)

S112983934

EDR ID Number

Year: 2011

Gepaid: CAC002663441 TSD EPA ID: CAD982444481

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.05

Additional Information:

Year: 2011

Gen EPA ID: CAC002663441

Shipment Date: 20110919

Creation Date: 12/20/2011 18:30:24

 Receipt Date:
 20111003

 Manifest ID:
 007251914JJK

 Trans EPA ID:
 CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: F002

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons:0.1251Waste Quantity:30Quantity Unit:GAdditional Code 1:Not rep

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110919

 Creation Date:
 12/9/2011 18:30:43

 Receipt Date:
 20110930

 Manifest ID:
 007251915JJK

 Trans EPA ID:
 CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481

Trans Name: FILTER RECYCLING SERVICES

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.05Waste Quantity:100Quantity Unit:P

Additional Code 1: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ICE CENTER ENTERPRISES (Continued)

S112983934

EDR ID Number

Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20110309

Creation Date: 5/19/2011 18:30:10

 Receipt Date:
 20110316

 Manifest ID:
 007251733JJK

 Trans EPA ID:
 CAR000172478

Trans Name: ENVIRONMENTAL LOGISTICS - N

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: F002

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons:0.1251Waste Quantity:30Quantity Unit:G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

CERS:

Name: EAST VALLCO MALL SITE
Address: 10123 NORTH WOLFE ROAD
City,State,Zip: CUPERTINO, CA 95014

Site ID: 860570

CERS ID: T10000020648
CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: SHALOM MARQUARDT - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089181943,

Direction Distance

Distance EDR ID Number

Elevation Site EDA ID Number

P108 VALLCO PROPERTY OWNER, LLC RCRA NonGen / NLR 1027456563

North 10123 NORTH WOLFE ROAD E MANIFEST CAC003194790

1/8-1/4 CUPERTINO, CA 95014

0.227 mi.

1198 ft. Site 4 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20220914

Actual:Handler Name:Vallco Property Owner, Llc189 ft.Handler Address:10123 North Wolfe RoadHandler City, State, Zip:CUPERTINO, CA 95014

EPA ID: CAC003194790
Contact Name: PAUL HANSEN

Contact Address: 2600 EL CAMINO REAL, SUITE 410

Contact City, State, Zip: PALO ALTO, CA 94306

Contact Telephone: 408-442-2121
Contact Fax: Not reported

Contact Email: PHANSEN@SHCMLLC.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Mailing Address: 2600 EL CAMINO REAL, SUITE 410

Mailing City, State, Zip: PALO ALTO, CA 94306

Owner Name: Vallco Property Owner, Llc

Owner Type: Other Operator Name: Paul Hansen

Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No

Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20220915 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: PAUL HANSEN

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

2600 EL CAMINO REAL, SUITE 410 Owner/Operator Address:

Owner/Operator City, State, Zip: PALO ALTO, CA 94306

Owner/Operator Telephone: 408-442-2121 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner Owner/Operator Name: VALLCO PROPERTY OWNER, LLC Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

10123 NORTH WOLFE ROAD Owner/Operator Address: Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 650-344-1500 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

20220914 Receive Date: VALLCO PROPERTY OWNER, LLC Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Distance Elevation Site

n Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

List of NAICS Codes and Descriptions:

NAICS Code: 237210

NAICS Description: Land Subdivision

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 025533249JJK
Last Updated Date: 20240103
Shipped Date: 20231204
Received Date: 20231228
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported
Generator Mail City: PALO ALTO
Generator Mail Zip: 94304
Generator Mail State: CA

Generator Contact Company Name: Not reported

Designated Facility EPA ID: IDD073114654

Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD

Designated Facility Mail City: GRAND VIEW
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID

Designated Facility Mail State: ID

Designated Facility Location Street Number: 20400

Designated Facility Location Street Number: LEMIN

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 025533250JJK
Last Updated Date: 20240105
Shipped Date: 20231229

MAP FINDINGS Map ID Direction

Elevation

Distance

Site Database(s) **EPA ID Number**

Not reported

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

Received Date: 20231229 Manifest Status: Signed

Datalmage5Copy Submission Type:

Service Origin Type:

Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc Generator Location Street Number:

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: IDD073114654 Us Ecology Idaho, Inc. Designated Facility Name:

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD Designated Facility Mail City: **GRAND VIEW**

Designated Facility Mail Zip: 83624 Designated Facility Mail State: ID

Designated Facility Location Street Number: 20400 Designated Facility Location Street 1: LEMLEY ROAD Designated Facility Location Street 2: Not reported Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624 Designated Facility Location State:

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 025533251JJK 20240103 Last Updated Date: Shipped Date: 20231228 Received Date: 20231228 Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

10123 NORTH WOLFE ROAD Generator Location Street 1:

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO** Generator Location State: CA Generator Location Zip: 95014 Not reported Generator Mail Street Number:

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported **PALO ALTO** Generator Mail City: Generator Mail Zip: 94304

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Not reported

IDD073114654

Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD
Designated Facility Mail City: GRAND VIEW

Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 025533252JJK
Last Updated Date: 20240103
Shipped Date: 20231228
Received Date: 20231228
Manifest Status: Signed

Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Mail Street Number: 95014

Reported Mail Street Number: 95014

Reported 95015 1 000 51 000

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD
Designated Facility Mail City: GRAND VIEW

Designated Facility Mail City: GRANL
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW
Designated Facility Location 7 in 2007

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Elevation Site

Distance

on Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 025533261JJK
Last Updated Date: 20240103
Shipped Date: 20231228
Received Date: 20231228
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported

Designated Facility EPA ID: IDD073114654

Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD
Designated Facility Mail City: GRAND VIEW

Designated Facility Mail City: GRAND \
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 025533262JJK
Last Updated Date: 20240105
Shipped Date: 20231229
Received Date: 20231229
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA

Distance

Elevation Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported
Generator Mail City: PALO ALTO
Generator Mail Zip: 94304
Generator Mail State: CA

Generator Contact Company Name:

Designated Facility EPA ID:
Designated Facility Name:

Not reported
IDD073114654
Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD

Designated Facility Mail City: GRAND VIEW
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:025533266JJKLast Updated Date:20231229Shipped Date:20231227Received Date:20231227Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported
Generator Mail City: PALO ALTO
Generator Mail Zip: 94304
Generator Mail State: CA
Generator Contact Company Name: Not reported

Designated Facility EPA ID: IDD073114654

Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD

Designated Facility Mail City: GRAND VIEW
Designated Facility Mail Zip: 83624

Designated Facility Mail State:

Designated Facility Mail State:

ID

Designated Facility Location Street Number:

20400

Distance Elevation Site

Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW
Designated Facility Location Zip: 83624

Designated Facility Location Zip: 836.
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 025533267JJK
Last Updated Date: 20231229
Shipped Date: 20231227
Received Date: 20231227
Manifest Status: Signed
Submission Type: DataImage5Copy

Origin Type: DataImagesCo

Generator EPA ID: CAC003194790

Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: IDD073114654
Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD

Designated Facility Mail City: GRAND VIEW
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number:025533268JJKLast Updated Date:20240105Shipped Date:20231227Received Date:20231227Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003194790

Distance Elevation Site

Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: IDD073114654
Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD
Designated Facility Mail City: GRAND VIEW

Designated Facility Mail City: GRAND
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624
Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number:025533269JJKLast Updated Date:20240103Shipped Date:20231228Received Date:20231228Manifest Status:SignedSubmission Type:Datalmage5Copy

Origin Type: Service
Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported
Generator Mail City: PALO ALTO
Generator Mail Zip: 94304
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: IDD073114654
Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported

Distance

Elevation Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

EDR ID Number

Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD

Designated Facility Mail City: GRAND VIEW

Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW
Designated Facility Location Zip: 83624

Designated Facility Location State: ID
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

Manifest Tracking Number: 025533586JJK
Last Updated Date: 20240221
Shipped Date: 20240216
Received Date: 20240216
Manifest Status: Signed
Submission Type: DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003194790

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 NORTH WOLFE ROAD

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA

Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 2600 EL CAMINO REAL, SUITE 410

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: IDD073114654
Designated Facility Name: Us Ecology Idaho, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 20400 LEMLEY ROAD

Designated Facility Mail City: GRAND VIEW
Designated Facility Mail Zip: 83624
Designated Facility Mail State: ID
Designated Facility Location Street Number: 20400

Designated Facility Location Street 1: LEMLEY ROAD
Designated Facility Location Street 2: Not reported
Designated Facility Location City: GRAND VIEW

Designated Facility Location Zip: 83624

Designated Facility Location State: ID

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 025533633JJK

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1027456563

Transporter Line Number:

CAR000184788 Transporter EPA ID: Transporter Name: Eighteen Trucking

Waste Line:

025533633JJK Manifest Tracking Number:

Waste Line Number: U.S. DOT Hazardous Indicator: U.S. DOT ID Number: NA3077

U.S. DOT Description: Rq, Na3077, Hazardous Waste Solid, N.O.S. (Pcb <2 Ppm), 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: DT Container Type Code: Container Type Description: Dump truck Waste Quantity: 4871 Quantity Unit of Measure Code: Quantity Unit of Measure Description: Kilograms Waste Quantity, in Tons: 5.370274

Acute Waste Quantity, in Tons: 0 5.370274 Non-Acute Waste Quantity, in Tons: Waste Quantity, in Kilograms: 4871 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 4871 H132 Management Method Code:

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Not reported Source Code Description: Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported Quantity Haz Kg: Not reported Quantity Haz Tons: Not reported Quantity Non Haz Kg: 4871 Quantity Non Haz Tons: 5.370274 State Waste Codes: CA-181

> Click this hyperlink while viewing on your computer to access 6 additional US EManifest: record(s) in the EDR Site Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

P109 RITZ CAMERA #562 CUPA Listings S121468418
North 10123 N WOLFE RD 2106 N/A

10123 N WOLFE RD 2106 N/A CUPERTINO, CA 95104

1/8-1/4 CUPEI 0.227 mi.

1198 ft. Site 5 of 16 in cluster P

Relative: CUPA SANTA CLARA:

 Lower
 Name:
 RITZ CAMERA #562

 Actual:
 Address:
 10123 N WOLFE RD 2106

 189 ft.
 City,State,Zip:
 CUPERTINO, CA 95104

Region: SANTA CLARA
Telephone: 4082525988
UDF Email: Not reported
PE#: 2263

Program Description: CONDITIONALLY EXEMPT (CE)

Program Identifier: DEH PERMIT-ONSITE HAZ WASTE TREATMENT/TIERED PERMIT PROGRAM

 Latitude:
 37.325703

 Longitude:
 -122.014532

 Record ID:
 PR0364913

 Facility ID:
 FA0200626

Name: RITZ CAMERA #562
Address: 10123 N WOLFE RD 2106
City,State,Zip: CUPERTINO, CA 95104
Pegigo: SANTA CLARA

Region: SANTA CLARA
Telephone: 4082525988
UDF Email: Not reported
PE#: 2205

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.325703

 Longitude:
 -122.014532

 Record ID:
 PR0317824

 Facility ID:
 FA0200626

P110 THE PICTURE PEOPLE #2 CUPA Listings S121468419

North 10123 N WOLFE RD 2165 1/8-1/4 CUPERTINO, CA 95014 0.227 mi.

1198 ft. Site 6 of 16 in cluster P

Relative: CUPA SANTA CLARA:

 Lower
 Name:
 THE PICTURE PEOPLE #2

 Actual:
 Address:
 10123 N WOLFE RD 2165

 189 ft.
 City,State,Zip:
 CUPERTINO, CA 95014

Region: SANTA CLARA
Telephone: 4082524687
UDF Email: Not reported
PE#: 2206

Program Description: GENERATES 5 TO <25 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

 Latitude:
 37.325703

 Longitude:
 -122.014532

 Record ID:
 PR0313953

 Facility ID:
 FA0200627

Name: THE PICTURE PEOPLE #2
Address: 10123 N WOLFE RD 2165
City,State,Zip: CUPERTINO, CA 95014

Region: SANTA CLARA

N/A

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

THE PICTURE PEOPLE #2 (Continued)

S121468419

EDR ID Number

Telephone: 4082524687 UDF Email: Not reported PE#: 2263

Program Description: CONDITIONALLY EXEMPT (CE)

DEH PERMIT-ONSITE HAZ WASTE TREATMENT/TIERED PERMIT PROGRAM Program Identifier:

Latitude: 37.325703 Longitude: -122.014532 Record ID: PR0364802 Facility ID: FA0200627

P111 **CHMIRS** S104396930

North 10123 NORTH WOLFE RD **HIST CORTESE** N/A

1/8-1/4 CUPERTINO, CA 95014 0.227 mi.

1198 ft. Site 7 of 16 in cluster P

Relative: CHMIRS: Lower Name: Not reported 10123 NORTH WOLFE RD Address: Actual:

CUPERTINO, CA 95014 City,State,Zip: 189 ft.

OES Incident Number: 4-4549 OES notification: 08/14/2014 OES Date: Not reported OES Time: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Other Cleanup By: Yes

Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S104396930

Type: **PETROLEUM** Measure: Gal(s) Other: Not reported Date/Time: 2227 Year: 2014

Santa Clara Co Fire Dept Agency:

8/13/2014 Incident Date: Admin Agency: 20

Amount: Not reported Contained: Yes

Site Type: Not reported E Date: Not reported Hydraulic Fluid Substance:

Quantity Released:

Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported

Number of Injuries: Fire

Not reported Number of Fatalities:

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: Nο Injuries: Other Fatals: No

Comments: Not reported

Description: Caller states substance released due to a fire.

Caller states a sprinkler fused which resulted in the tank filling and overflowing. Caller states substance released to grease traps and possibly into a sanitary sewer. Caller states a contractor is enroute for clean-up. Caller states this occurred at the Vallco Shopping Mall and

approximately 20 people were evacuated from the mall and theater. Caller also states no waterways were impacted. Caller states the fire is out with minor flame damage and moderate water damage.

HIST CORTESE:

SEARS AUTOMOTIVE CENTER edr_fname:

edr_fadd1: 10123 WOLFE City,State,Zip: CUPERTINO, CA Region: CORTESE

Facility County Code: 43 **LTNKA** Reg By: Reg Id: 43-1252

Direction Distance

Elevation Site Database(s) EPA ID Number

P112 ICE CENTER CUPERTINO RCRA NonGen / NLR 1031275586

North 10123 N WOLFE ROAD, STE. 1020 E MANIFEST CAC003300539

1/8-1/4 CUPERTINO, CA 95014

0.227 mi.

1198 ft. Site 8 of 16 in cluster P

Owner Name:

Relative: RCRA Listings:

 Lower
 Date Form Received by Agency:
 20241108

 Actual:
 Handler Name:
 Ice Center Cupertino

189 ft.Handler Address:10123 N Wolfe Road, Ste. 1020Handler City, State, Zip:CUPERTINO, CA 95014

EPA ID: CAC003300539
Contact Name: DAVID GREENE

Contact Name: DAVID GREENE
Contact Address: PO BOX 1433
Contact City, State, Zip: ALAMEDA, CA 94501
Contact Telephone: 408-446-2906

Contact Feephone. 400-440-2900 Contact Fax: Not reported

Contact Email: DGREENE@ICECENTER.NET

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier:

Biennial Report Cycle:

Accessibility:

Active Site Indicator:

State District Owner:

State District:

Not reported

Not reported

Not reported

Not reported

Not reported

Mailing Address: Not reported Mailing City,State,Zip: Not reported

Not reported

Not reported

Owner Type:
Operator Name:
Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler: --Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

EDR ID Number

Distance
Elevation Site Database(s)

ICE CENTER CUPERTINO (Continued)

Financial Assurance Required:

1031275586

EDR ID Number

EPA ID Number

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Handler Date of Last Change: 20241205 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Not reported

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: ICE CENTER CUPERTINO

Legal Status:OtherDate Became Current:Not reportedDate Ended Current:Not reportedOwner/Operator Address:PO BOX 1433Owner/Operator City,State,Zip:ALAMEDA, CA 94501Owner/Operator Telephone:408-446-2906Owner/Operator Telephone Ext:Not reported

 Owner/Operator Telephone Ext:
 Not reported

 Owner/Operator Fax:
 Not reported

 Owner/Operator Email:
 Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: DAVID GREENE

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: PO BOX 1433

Owner/Operator City, State, Zip: ALAMEDA, CA 94501

Owner/Operator Telephone: 408-446-2906
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20240809

Handler Name: ICE CENTER CUPERTINO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

Distance Elevation

on Site Database(s) EPA ID Number

ICE CENTER CUPERTINO (Continued)

1031275586

EDR ID Number

Receive Date: 20241108

Handler Name: ICE CENTER CUPERTINO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 487110

NAICS Description: Scenic And Sightseeing Transportation, Land

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 007477500GBF
Last Updated Date: 20241015
Shipped Date: 20240822
Received Date: 20240905
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003300539
Generator Name: Ice Center Cupertino

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE ROAD, STE. 1020

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported PO BOX 1433 Generator Mail Street 1: Not reported Generator Mail Street 2: ALAMEDA Generator Mail City: Generator Mail Zip: 94501 Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD008252405

Designated Facility Name: Pacific Resource Recovery Services Inc

Designated Facility Mail Street Number: 3150

Designated Facility Mail Street 1: CA90023 CA037US 3150
Designated Facility Mail Street 2: EAST PICO BLVD
Designated Facility Mail City: LOS ANGELES

Designated Facility Mail Zip: 90023
Designated Facility Mail State: CA

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ICE CENTER CUPERTINO (Continued)

1031275586

Designated Facility Location Street Number: 3150

EAST PICO BLVD Designated Facility Location Street 1: Designated Facility Location Street 2: Not reported Designated Facility Location City: LOS ANGELES Designated Facility Location Zip: 90023-0000

Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 007477500GBF

Transporter Line Number:

Transporter EPA ID: CAR000306548

Transporter Name: Independence Environmental Services, Llc

Manifest Tracking Number: 007477500GBF

Transporter Line Number:

Transporter EPA ID: CAR000183574

Transporter Name: Environmental Mngmt Technologies Inc

Waste Line:

Manifest Tracking Number: 007477500GBF

Waste Line Number: U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: UN1950

U.S. DOT Description: Un1950, Waste Aerosols, 2.1

Non-Hazardous Waste Description: Not reported Number of Containers: DM Container Type Code:

Container Type Description: Metal drums, barrels, kegs

Waste Quantity: Quantity Unit of Measure Code: Pounds Quantity Unit of Measure Description: Waste Quantity, in Tons: 0.025 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 0.025 Waste Quantity, in Kilograms: 22.67575 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 22.67575 Management Method Code:

Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ICE CENTER CUPERTINO (Continued)

1031275586

ECHO

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0

Quantity Non Haz Kg: 22.67575 Quantity Non Haz Tons: 0.025 State Waste Codes: CA-331

P113 KITS CAMERAS ONE HR NO 51 RCRA-SQG 1000818719 10123 N WOLFE RD STE 2023 FINDS CAD983646282 North

1/8-1/4 CUPERTINO, CA 95014 0.227 mi.

1198 ft. Site 9 of 16 in cluster P

Relative: RCRA Listings: Lower Date Form Received by Agency: 19980324

Handler Name: Kits Cameras One Hr No 51 Actual: Handler Address: 10123 N Wolfe Rd Ste 2023 189 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAD983646282 Contact Name: TOM KELLY Contact Address: 6711 RITZ WAY

Contact City, State, Zip: BELTSVILLE, MD 20705

Contact Telephone: 301-419-0000 Contact Fax: Not reported Contact Email: Not reported Not reported Contact Title: EPA Region: 09

Land Type: Private

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported Mailing Address: 6711 RITZ WAY

Mailing City, State, Zip: BELTSVILLE, MD 20705

Owner Name: Ritz Camera Centers Inc

Owner Type: Private Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: Nο Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KITS CAMERAS ONE HR NO 51 (Continued)

1000818719

2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: Nο Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20021007 Recognized Trader-Importer: Nο Recognized Trader-Exporter: No

Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

D002 Waste Code:

Waste Description: Corrosive Waste

D011 Waste Code: Waste Description: Silver

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: RITZ CAMERA CENTERS INC

Legal Status: Private Date Became Current: Not reported Not reported Date Ended Current: Owner/Operator Address: 6711 RITZ WAY

Owner/Operator City, State, Zip: BELTSVILLE, MD 20705

Owner/Operator Telephone: 301-419-0000 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

19960418 Receive Date:

Handler Name: KITS CAMERAS ONE HR NO 51

Small Quantity Generator Federal Waste Generator Description:

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KITS CAMERAS ONE HR NO 51 (Continued)

1000818719

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19980324

Handler Name: KITS CAMERAS ONE HR NO 51

Federal Waste Generator Description: Small Quantity Generator

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

110009550164 Registry ID:

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000818719 Envid: 110009550164 Registry ID:

DFR URL:

KITS CAMERAS ONE HR NO 51 Name: Address: 10123 N WOLFE RD STE 2023 City, State, Zip: CUPERTINO, CA 95014

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

P114 **VALLCO SHOPPING MALL** RCRA NonGen / NLR 1024849027 E MANIFEST CAL000405154

North 10123 N WOLFE RD STE 1095 CUPERTINO, CA 95014 1/8-1/4

0.227 mi.

1198 ft. Site 10 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20201008 Handler Name: Vallco Shopping Mall Actual:

Handler Address: 10123 N Wolfe Rd Ste 1095 189 ft. CUPERTINO, CA 95014 Handler City, State, Zip:

EPA ID: CAL000405154 Contact Name: JUAN GUERRERO

Contact Address: 10123 N WOLFE RD STE 1095

Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-750-4431 Contact Fax: 408-725-0370

Contact Email: JGUERRERO@VALLCOSHOPPINGMALL.COM

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 10123 N WOLFE RD STE 1095 Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Vallco Property Owner Llc

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No

Distance

Elevation Site Database(s) EPA ID Number

VALLCO SHOPPING MALL (Continued)

1024849027

EDR ID Number

Human Exposure Controls Indicator:

Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Financial Assurance Required: Not reported Handler Date of Last Change: 20201013 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:
Owner/Operator Name: VALLCO PROPERTY OWNER LLC
Legal Status:
Other
Date Became Current:
Not reported
Date Ended Current:
Not reported

Owner/Operator Address: 2882 SAND HILL RD STE 241
Owner/Operator City, State, Zip: MENLO PARK, CA 94025

Owner/Operator Telephone: 650-344-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: JUAN GUERRERO

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10123 N WOLFE RD STE 1095 Owner/Operator City,State,Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-627-3205
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator:
Owner/Operator Name: VALLCO PROPERTY OWNER LLC
Legal Status:
Other
Date Became Current:
Not reported
Date Ended Current:
Owner/Operator Address:
Owner/Operator City, State, Zip:
Operator
Operat

Owner/Operator Telephone: 650-344-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20150312

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

VALLCO SHOPPING MALL (Continued)

1024849027

EDR ID Number

VALLCO SHOPPING MALL Handler Name:

Not a generator, verified Federal Waste Generator Description:

Not reported State District Owner:

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

20201008 Receive Date:

Handler Name: VALLCO SHOPPING MALL

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found **Evaluations:**

E MANIFEST:

019594853JJK Manifest Tracking Number: Last Updated Date: 20201123 Shipped Date: 20190107 Received Date: 20190114 Manifest Status: Corrected Submission Type: Datalmage5Copy Origin Type: Service

Generator EPA ID: CAL000405154 Generator Name: Vallco Shopping Mall

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported Generator Location City: **CUPERTINO** CA Generator Location State: Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Generator Mail Street 2: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO SHOPPING MALL (Continued)

Designated Facility Name:

1024849027

Generator Mail City: **CUPERTINO** 95014 Generator Mail Zip: Generator Mail State: CA Generator Contact Company Name: Not reported NVT330010000 Designated Facility EPA ID:

Us Ecology Nevada, Inc Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: **PO BOX 578** Designated Facility Mail City: **BEATTY** Designated Facility Mail Zip: 89003 Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: **BEATTY** Designated Facility Location Zip: 89003 Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 019594853JJK Last Updated Date: 20201123 Shipped Date: 20190107 Received Date: 20190114 Manifest Status: Corrected Submission Type: Datalmage5Copy

Origin Type: Service

Generator EPA ID: CAL000405154 Vallco Shopping Mall Generator Name:

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported CUPERTINO Generator Location City: Generator Location State: CA

95014 Generator Location Zip: Generator Mail Street Number: Not reported

10123 N WOLFE RD STE 1095 Generator Mail Street 1:

Generator Mail Street 2: Not reported CUPERTINO Generator Mail City: Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: NVT330010000 Designated Facility Name: Us Ecology Nevada, Inc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported PO BOX 578 Designated Facility Mail Street 2: Designated Facility Mail City: **BEATTY** Designated Facility Mail Zip: 89003 Designated Facility Mail State:

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: **BEATTY** Designated Facility Location Zip: 89003

Distance

Elevation Site Database(s) EPA ID Number

VALLCO SHOPPING MALL (Continued)

1024849027

EDR ID Number

Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:014648870FLELast Updated Date:20210101Shipped Date:20201117Received Date:20201212Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAL000405154
Generator Name: Vallco Shopping Mall

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: VALLCO SHOPPING MALL

Designated Facility EPA ID: NED981723513

Designated Facility Name: Clean Harbors Environmental Services, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2247 South Highway 71

Designated Facility Mail City: Kimball
Designated Facility Mail Zip: 69145
Designated Facility Mail State: NE

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 2247 South Highway 71

Designated Facility Location Street 2: Not reported
Designated Facility Location City: Kimball
Designated Facility Location Zip: 69145
Designated Facility Location State: NE

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:014648870FLELast Updated Date:20210101Shipped Date:20201117Received Date:20201212Manifest Status:Signed

Submission Type:DataImage5CopyOrigin Type:ServiceGenerator EPA ID:CAL000405154Generator Name:Vallco Shopping Mall

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO SHOPPING MALL (Continued)

1024849027

CUPERTINO Generator Location City:

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Not reported Generator Mail Street 2: Generator Mail City: CUPERTINO Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: VALLCO SHOPPING MALL

Designated Facility EPA ID: NED981723513

Designated Facility Name: Clean Harbors Environmental Services, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: 2247 South Highway 71

Designated Facility Mail City: Kimball Designated Facility Mail Zip: 69145 Designated Facility Mail State: NE

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 2247 South Highway 71

Designated Facility Location Street 2: Not reported Designated Facility Location City: Kimball Designated Facility Location Zip: 69145 Designated Facility Location State: NE

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Manifest Tracking Number: 014648871FLE Last Updated Date: 20210127 Shipped Date: 20201117 Received Date: 20210104 Manifest Status: Corrected Submission Type: Datalmage5Copy

Origin Type: Service Generator EPA ID: CAL000405154 Vallco Shopping Mall Generator Name:

Generator Location Street Number: Not reported

10123 N WOLFE RD STE 1095 Generator Location Street 1:

Generator Location Street 2: Not reported CUPERTINO Generator Location City: Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Generator Mail Street 2: Not reported Generator Mail City: **CUPERTINO** Generator Mail Zip: 95014 Generator Mail State: CA

Generator Contact Company Name: VALLCO SHOPPING MALL

Designated Facility EPA ID: ARD069748192

Designated Facility Name: Clean Harbors El Dorado Llc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 309 American Circle

Designated Facility Mail City: El Dorado Designated Facility Mail Zip: 71730

Distance Elevation

on Site Database(s) EPA ID Number

VALLCO SHOPPING MALL (Continued)

1024849027

EDR ID Number

Designated Facility Mail State: AR

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Not reported

Not reported

Place Not reported

Not reported

Not reported

Not reported

AR

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:

Last Updated Date:

Shipped Date:

Received Date:

Manifest Status:

Submission Type:

014648871FLE

20210127

20201117

20210104

Corrected

Submission Type:

DataImage5Copy

Origin Type: Service
Generator EPA ID: CAL000405154
Generator Name: Vallco Shopping Mall

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: VALLCO SHOPPING MALL

Designated Facility EPA ID: ARD069748192

Designated Facility Name: Clean Harbors El Dorado Llc

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 309 American Circle

Designated Facility Mail City: El Dorado
Designated Facility Mail Zip: 71730
Designated Facility Mail State: AR

Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 309 American Circle

Designated Facility Location Street 2: Not reported
Designated Facility Location City: El Dorado
Designated Facility Location Zip: 71730
Designated Facility Location State: AR

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number: 014648874FLE
Last Updated Date: 20210310
Shipped Date: 20201117
Received Date: 20201124
Manifest Status: Signed

Submission Type: DataImage5Copy

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

VALLCO SHOPPING MALL (Continued)

1024849027

Origin Type: Service
Generator EPA ID: Not reported
Generator Name: Vallco Shopping Mall

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Us Ecology Nevada, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY

Designated Facility Mail City:
Designated Facility Mail Zip:
Designated Facility Mail State:

NV

BEATTY

89003

NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Manifest Tracking Number:014648874FLELast Updated Date:20210310Shipped Date:20201117Received Date:20201124Manifest Status:SignedSubmission Type:DataImage5Copy

Origin Type: Service
Generator EPA ID: Not reported
Generator Name: Vallco Shopping Mall

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD STE 1095

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10123 N WOLFE RD STE 1095

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Not reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO SHOPPING MALL (Continued)

1024849027

Designated Facility Name: Us Ecology Nevada, Inc.

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: HWY 95 11 MILES S. OF BEATTY

Designated Facility Mail City: **BEATTY** Designated Facility Mail Zip: 89003 Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MILES S. OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: **BEATTY** Designated Facility Location Zip: 89003 Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 014648874FLE

Transporter Line Number:

CAD982492399 Transporter EPA ID:

Transporter Name: All Clean Hazardous Waste Removal Inc

Waste Line:

Manifest Tracking Number: 014648874FLE

Waste Line Number: U.S. DOT Hazardous Indicator: Ν

U.S. DOT ID Number: Not reported U.S. DOT Description: Not reported

Non-Hazardous Waste Description: **Cutting Water** Number of Containers: Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

Waste Quantity: 800 Quantity Unit of Measure Code: Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.4 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.4 Waste Quantity, in Kilograms: 362.812 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 362.812 Management Method Code: H039

Management Method Description: OTHER RECOVERY OR RECLAMATION FOR REUSE

Not reported

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Minimization Code Description:

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO SHOPPING MALL (Continued)

1024849027

Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 362.812 Quantity Non Haz Tons: 0.4 State Waste Codes: CA-135

Manifest Tracking Number: 014648874FLE

Waste Line Number: 2 U.S. DOT Hazardous Indicator: Ν

U.S. DOT ID Number: Not reported U.S. DOT Description: Not reported

Non-Hazardous Waste Description: Solid Debris Number of Containers: Container Type Code: DF

Container Type Description: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 300 Quantity Unit of Measure Code: Ρ Quantity Unit of Measure Description: Pounds Waste Quantity, in Tons: 0.15 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.15 Waste Quantity, in Kilograms: 136.0545 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 136.0545

Management Method Code:

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0

Quantity Non Haz Kg: 136.0545 Quantity Non Haz Tons: 0.15 State Waste Codes: CA-352

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

P115 **VALLCO PROPERTY OWNER, LLC** RCRA NonGen / NLR 1024777663 North 10123 N. WOLFE ROAD E MANIFEST CAC003232625

CUPERTINO, CA 95014 1/8-1/4

0.227 mi.

1198 ft. Site 11 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20230516

Handler Name: Vallco Property Owner, Llc Actual: Handler Address: 10123 N. Wolfe Road 189 ft. CUPERTINO, CA 95014 Handler City, State, Zip:

EPA ID: CAC003232625 STEVE MCCARTT Contact Name: Contact Address: 2600 EL CAMINO REAL PALO ALTO, CA 94306 Contact City, State, Zip:

Contact Telephone: 415-518-7568 Contact Fax: Not reported

SMCCARTT@SHPCO.COM Contact Email:

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported

Mailing Address: 2600 EL CAMINO REAL Mailing City, State, Zip: PALO ALTO, CA 94306

Owner Name: Vallco Property Owner, Llc

Owner Type: Other Steve Mccartt

Operator Name: Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No No

Small Quantity On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

2018 GPRA Renewals Baseline:

Corrective Action Priority Ranking: No NCAPS ranking

Not on the Baseline

Environmental Control Indicator: No Institutional Control Indicator: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1024777663

Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20230517 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner Owner/Operator Name: VALLCO PROPERTY OWNER, LLC Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

2600 EL CAMINO REAL Owner/Operator Address: Owner/Operator City, State, Zip: PALO ALTO, CA 94306

Owner/Operator Telephone: 650-344-1500 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: STEVE MCCARTT

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported

2600 EL CAMINO REAL Owner/Operator Address: Owner/Operator City, State, Zip: PALO ALTO, CA 94306

Owner/Operator Telephone: 415-518-7568 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

20230516 Receive Date: VALLCO PROPERTY OWNER, LLC Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

MAP FINDINGS Map ID Direction

Distance Elevation Site

VALLCO PROPERTY OWNER, LLC (Continued)

1024777663

Database(s)

EDR ID Number

EPA ID Number

List of NAICS Codes and Descriptions:

NAICS Code:

NAICS Description: Commercial And Institutional Building Construction

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 013347263JJK Last Updated Date: 20190807 Shipped Date: 20190213 Received Date: 20190213 Manifest Status: Signed

Datalmage5Copy Submission Type:

Origin Type: Mail

Generator EPA ID: CAC002997606

Generator Name: Vallco Property Owner, Llc

Generator Location Street Number: Not reported

10123 N. WOLFE ROAD Generator Location Street 1:

Generator Location Street 2: Not reported **CUPERTINO** Generator Location City:

Generator Location State: CA 95014 Generator Location Zip: Generator Mail Street Number: Not reported

Generator Mail Street 1: 965 PAGE MILL ROAD

Generator Mail Street 2: Not reported Generator Mail City: **PALO ALTO** Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD982042475 Designated Facility Name: Recology Hay Road

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: 235 N FIRST ST

Designated Facility Mail City: DIXON Designated Facility Mail Zip: 95620 Designated Facility Mail State: CA

Designated Facility Location Street Number: Not reported Designated Facility Location Street 1: 6426 HAY RD Designated Facility Location Street 2: Not reported Designated Facility Location City: VACAVILLE 95687-0000 Designated Facility Location Zip: CA

Designated Facility Location State: Designated Facility Contact Company Name:

Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Manifest Tracking Number: 019917492JJK Last Updated Date: 20200406 Shipped Date: 20200327

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

Not reported

VALLCO PROPERTY OWNER, LLC (Continued)

1024777663

EDR ID Number

Received Date: 20200331 Manifest Status: Signed

Datalmage5Copy Submission Type:

Service Origin Type:

Generator EPA ID: CAC003057272

Generator Name: Vallco Property Owner Llc Generator Location Street Number:

Generator Location Street 1: 10123 N WOLFE RD Generator Location Street 2: Not reported Generator Location City: **CUPERTINO**

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 965 PAGE MILL RD Generator Mail Street 2: Not reported PALO ALTO Generator Mail City: Generator Mail Zip: 94304-1013

Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: NVT330010000

Designated Facility Name: Us Ecology Nevada, Inc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: PO BOX 578 Designated Facility Mail City: **BEATTY** Designated Facility Mail Zip: 89003 Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: BEATTY Designated Facility Location Zip: 89003 Designated Facility Location State:

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Ν Rejection Indicator: Ν

Manifest Tracking Number: 000007148GBF 20190830 Last Updated Date: 20190304 Shipped Date: Received Date: 20190318 Manifest Status: Corrected Submission Type: Datalmage5Copy

Origin Type: Service

Generator EPA ID: CAC002997606

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD Generator Location Street 2: Not reported

Generator Location City: **CUPERTINO** Generator Location State: CA Generator Location Zip: 95014 Not reported Generator Mail Street Number: 965 PAGE MILL RD Generator Mail Street 1: Generator Mail Street 2: Not reported **PALO ALTO** Generator Mail City: Generator Mail Zip: 94304

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1024777663

Generator Mail State: CA

Not reported Generator Contact Company Name: Designated Facility EPA ID: CAD980675276 Designated Facility Name: Not reported Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: PO Box 787 Designated Facility Mail City: Buttonwillow Designated Facility Mail Zip: 93206 Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Designated Facility Location State:

Not reported POBOR 787

Not repo

Designated Facility Contact Company Name: Clean Harbors Buttonwillow Llc

Manifest Residue Indicator: N Rejection Indicator: N

Transporter:

Manifest Tracking Number: 000007148GBF

Transporter Line Number:

Transporter EPA ID: CAR000037283

Transporter Name: World Environmental & Energy

Manifest Tracking Number: 000007148GBF

Transporter Line Number: 2

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 000007148GBF
Transporter Line Number: 3

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 000007148GBF

Transporter Line Number:

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 000007148GBF

Transporter Line Number: 5

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number: 000007148GBF

Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg lii

Non-Hazardous Waste Description: Not reported Number of Containers: 9
Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1024777663

Waste Quantity: 1000 Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 840 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 840 Waste Quantity, in Kilograms: 761905.25

Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 761905.25 Management Method Code: H132

LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION) Management Method Description:

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported **EPA Waste Indicator:** Federal Waste Codes: Not reported

Quantity Haz Kg: Quantity Haz Tons: 0

761905.25 Quantity Non Haz Kg: Quantity Non Haz Tons: 840 State Waste Codes: CA-151

P116 **ICE CAPADES CHALET** North **10123 N WOLFE RD** CUPERTINO, CA 95014 1/8-1/4

0.227 mi.

189 ft.

Site 12 of 16 in cluster P 1198 ft.

CPS-SLIC: Relative: Lower Name: Actual:

VALLCO TOWN CENTER Address: 10123 NORTH WOLFE ROAD City, State, Zip: CUPERTINO, CA 95014 Region: STATE

Facility Status: Open - Remediation

Status Date: 11/15/2022 Global Id: T10000017167

SANTA CLARA COUNTY LOP Lead Agency:

Lead Agency Case Number: 2021-16s Latitude: 37.32546 Longitude: -122.01564

Case Type: Cleanup Program Site

Case Worker:

Local Agency: SANTA CLARA COUNTY LOP

RB Case Number: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database Potential Media Affected: Contaminated Surface / Structure, Indoor Air, Soil Vapor Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Polychlorinated biphenyls (PCBs), Other

CPS-SLIC

HWTS

S124538227

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

ICE CAPADES CHALET (Continued)

S124538227

EDR ID Number

Insecticides / Pesticide / Fumigants / Herbicides, Lead, Benzene,

Diesel

EPA Region: 9

Coordinate Source: Not reported Quantity Released Gallons: Not reported Begin Date: 04/15/2021 Leak Reported Date: Not reported How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Not reported Stop Description: No Further Action Date: Not reported

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported

11-15%

15-20%

No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim No: Not reported Claim Status: Not reported Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HWTS:

Name: ICE CAPADES CHALET Address: 10123 N WOLFE RD

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC000712288
Inactive Date: 10/25/2000
Create Date: 09/21/1993
Last Act Date: Not reported
Mailing Name: Not reported

Mailing Address: 10123 N WOLFE RD

Mailing Address 2: Not reported

Mailing City, State, Zip:CUPERTINO, CA 950142509Owner Name:ICE CAPADES CHALETOwner Address:10123 N WOLFE RD

Owner Address 2: Not reported

Owner City, State, Zip: CUPERTINO, CA 950142509

Owner Phone:

Owner Fax:

Contact Name:

Contact Address:

Not reported

Not reported

CHARLES JONES

10123 N WOLFE RD

Contact Address 2: Not reported

City, State, Zip: CUPERTINO, CA 950142509

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 37.32456

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ICE CAPADES CHALET (Continued)

S124538227

Longitude: -122.014326

P117 **VALLCO PROPERTY OWNER LLC** RCRA NonGen / NLR 1026050439 **10123 N WOLFE RD E MANIFEST** North CAC003057272

1/8-1/4 CUPERTINO, CA 95014

0.227 mi.

1198 ft. Site 13 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20200224 Handler Name: Vallco Property Owner Llc Actual: 10123 N Wolfe Rd Handler Address: 189 ft. Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAC003057272

Contact Name: PAUL HANSEN Contact Address: 965 PAGE MILL RD

Contact City, State, Zip: PALO ALTO, CA 94304-1013

Contact Telephone: 408-442-2121 Contact Fax: Not reported

PHANSEN@SHCMLLC.COM Contact Email:

Contact Title: Not reported

EPA Region:

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: 965 PAGE MILL RD

Mailing City, State, Zip: PALO ALTO, CA 94304-1013

Owner Name: Vallco Property Owner Llc

Owner Type: Other

Operator Name: Paul Hansen

Operator Type: Other Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler: Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER LLC (Continued)

1026050439

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe:

Financial Assurance Required: Not reported 20200306 Handler Date of Last Change: Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: Nο Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: PAUL HANSEN

Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported 965 PAGE MILL RD Owner/Operator Address:

Owner/Operator City, State, Zip: PALO ALTO, CA 94304-1013

Owner/Operator Telephone: 408-442-2121 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner Owner/Operator Name: VALLCO PROPERTY OWNER LLC Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: 965 PAGE MILL RD

Owner/Operator City, State, Zip: PALO ALTO, CA 94304-1013

Owner/Operator Telephone: 650-344-1500 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20200224 VALLCO PROPERTY OWNER LLC Handler Name:

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Direction Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER LLC (Continued)

1026050439

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 237210

NAICS Description: Land Subdivision

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 019917492JJK
Last Updated Date: 20200406
Shipped Date: 20200327
Received Date: 20200331
Manifest Status: Signed

Submission Type:DataImage5CopyOrigin Type:ServiceGenerator EPA ID:CAC003057272

Generator Name: Vallco Property Owner Llc

Generator Location Street Number: Not reported
Generator Location Street 1: 10123 N WOLFE RD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO Generator Location State: CA

Generator Location State:

Generator Location Zip:

Generator Mail Street Number:

Generator Mail Street 1:

Generator Mail Street 2:

Generator Mail City:

Generator Mail City:

Generator Mail Zip:

Generator Mail State:

CA

CA

CA

CA

CA

CA

Generator Contact Company Name:

Designated Facility EPA ID:

Designated Facility Name:

Not reported

NVT330010000

US Ecology Nevada, Inc

Designated Facility Mail Street Number:

Designated Facility Mail Street 1:

Designated Facility Mail Street 2:

Designated Facility Mail Street 2:

PO BOX 578

Designated Facility Mail City:

BEATTY

Designated Facility Mail Zip: 89003
Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY

Designated Facility Location Street 2: Not reported
Designated Facility Location City: BEATTY
Designated Facility Location Zip: 89003
Designated Facility Location State: NV

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N Rejection Indicator: N

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER LLC (Continued)

1026050439

Manifest Tracking Number:000007148GBFLast Updated Date:20190830Shipped Date:20190304Received Date:20190318Manifest Status:CorrectedSubmission Type:Datalmage5Copy

Origin Type: Service

Generator EPA ID: CAC002997606

Generator Name: Vallco Property Owner Llc Generator Location Street Number: Not reported

Generator Location Street 1: 10123 N WOLFE RD

Generator Location Street 2: Not reported Generator Location City: CUPERTINO

Generator Location State: CA Generator Location Zip: 95014 Generator Mail Street Number: Not reported Generator Mail Street 1: 965 PAGE MILL RD Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO 94304 Generator Mail Zip: Generator Mail State: CA

Generator Contact Company Name: Not reported Designated Facility EPA ID: CAD980675276 Designated Facility Name: Not reported Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: PO Box 787 Designated Facility Mail City: Buttonwillow Designated Facility Mail Zip: 93206 Designated Facility Mail State: CA

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location Zip:

Designated Facility Location State:

Designated Facility Location State:

Output

Designated Facility Location State:

Designated Facility Contact Company Name: Clean Harbors Buttonwillow Llc

Manifest Residue Indicator: N
Rejection Indicator: N

Transporter:

Manifest Tracking Number: 000007148GBF

Transporter Line Number:

Transporter EPA ID: CAR000037283

Transporter Name: World Environmental & Energy

Manifest Tracking Number: 000007148GBF

Transporter Line Number: 2

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 000007148GBF

Transporter Line Number: 3

Transporter EPA ID: MAD039322250

Transporter Name: Clean Harbors Environmental Services, Inc.

Manifest Tracking Number: 000007148GBF

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER LLC (Continued)

1026050439

Transporter Line Number:

MAD039322250 Transporter EPA ID:

Transporter Name: Clean Harbors Environmental Services, Inc.

000007148GBF Manifest Tracking Number:

Transporter Line Number: 5

MAD039322250 Transporter EPA ID:

Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:

Manifest Tracking Number: 000007148GBF

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg Iii

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: DM

Container Type Description: Metal drums, barrels, kegs

1000 Waste Quantity: Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: Cubic Yards Waste Quantity, in Tons: 840 Acute Waste Quantity, in Tons: Non-Acute Waste Quantity, in Tons: 840 Waste Quantity, in Kilograms: 761905.25 Acute Waste Quantity, in Kilograms: 0

Non-Acute Waste Quantity, in Kilorgrams: 761905.25 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Not reported Waste Density Unit of Measure Code: Waste Density Unit of Measure Description: Not reported Not reported Form Code: Form Code Description: Not reported Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0

Quantity Non Haz Kg: 761905.25 Quantity Non Haz Tons: 840 State Waste Codes: CA-151

Direction Distance

Relative:

EDR ID Number Elevation Site **EPA ID Number** Database(s)

P118 **VALLCO FASHION PARK** RCRA-SQG 1001217622 North 10123 N WOLFE RD STE 2030 FINDS CAR000038307

CUPERTINO, CA 95014 **HWTS** 1/8-1/4 0.227 mi. **HAZNET**

1198 ft. Site 14 of 16 in cluster P

RCRA Listings: Lower Date Form Received by Agency: 19980407 Handler Name:

Vallco Fashion Park Actual: Handler Address: 10123 N Wolfe Rd Ste 2030 189 ft.

CUPERTINO, CA 95014 Handler City, State, Zip:

EPA ID: CAR000038307 Contact Name: JIM BRANDOW

Contact Address: 10123 N WOLFE RD STE 2030 Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-255-5660 Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported

EPA Region: 09 Land Type: Private

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported State District: Not reported

Mailing Address: 10123 N WOLFE RD STE 2030 Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Richard E Jacobs Group

Owner Type: Private

Operator Name: Not reported Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline 2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline: No Subject to Corrective Action Universe: No Non-TSDFs Where RCRA CA has Been Imposed Universe: No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

VALLCO FASHION PARK (Continued)

1001217622

Human Exposure Controls Indicator:

N/A
Groundwater Controls Indicator:

N/A
Significant Non-Complier Universe:

No
Unaddressed Significant Non-Complier Universe:

No
Addressed Significant Non-Complier Universe:

No
Significant Non-Complier With a Compliance Schedule Universe:

No

Not reported Financial Assurance Required: Handler Date of Last Change: 20021007 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: Nο Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: Ignitable Waste

Waste Code: D002

Waste Description: Corrosive Waste

Waste Code: F00

Waste Description: The Following Spent Halogenated Solvents Used In Degreasing:

Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated

Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These

Spent Solvents And Spent Solvent Mixtures.

Waste Code: F003

Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl

Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl

Alcohol, Cyclohexanone, And Methanol; All Spent Solvent
Mixtures/Blends Containing, Before Use, Only The Above Spent
Monhalogenated Solvents; And All Spent Solvent Mixtures/Blends
Containing, Before Use, One Or More Of The Above Nonhalogenated
Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or
More Of Those Solvents Listed In F001, F002, F004, And F005; And Still
Bottoms From The Recovery Of These Spent Solvents And Spent Solvent

Mixtures.

Waste Code: F005

Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl

Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene,

2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of

These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Direction Distance

Elevation Site Database(s) **EPA ID Number**

VALLCO FASHION PARK (Continued)

1001217622

EDR ID Number

Owner/Operator Indicator: Owner

Owner/Operator Name: RICHARD E JACOBS GROUP

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported

25425 CENTER RIDGE RD Owner/Operator Address: Owner/Operator City, State, Zip: CLEVELAND, OH 44145-4122

Owner/Operator Telephone: 216-871-4800 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

19980407 Receive Date:

Handler Name: VALLCO FASHION PARK

Federal Waste Generator Description: **Small Quantity Generator**

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: Nο Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

No NAICS Codes Found NAICS Codes:

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

No Evaluations Found Evaluations:

FINDS:

110009553296 Registry ID:

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters,

storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

HWTS:

VALLCO FASHION PARK Name: Address: 10123 N WOLFE RD STE 2030

Address 2: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

VALLCO FASHION PARK (Continued)

1001217622

EDR ID Number

City,State,Zip: CUPERTINO, CA 95014

 EPA ID:
 CAR000038307

 Inactive Date:
 06/30/1999

 Create Date:
 05/13/1998

 Last Act Date:
 Not reported

 Mailing Name:
 Not reported

Mailing Address: 10123 N WOLFE RD STE 2030

Mailing Address 2: Not reported

Mailing City, State, Zip:CUPERTINO, CA 950140000Owner Name:RICHARD E JACOBS GROUPOwner Address:25425 CENTER RIDGE RD

Owner Address 2: Not reported

Owner City, State, Zip: CLEVELAND, OH 441454122

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JOE GOODWIN

Contact Address: INACT 99VQ FINAL NOTICE - BATCH

Contact Address 2: Not reported

City, State, Zip: CUPERTINO, CA 950140000

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.324382
Longitude: -122.014315

HAZNET:

Name: VALLCO FASHION PARK
Address: 10123 N WOLFE RD STE 2030

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 950140000

Contact: JOE GOODWIN
Telephone: 4087773081
Mailing Name: Not reported

Mailing Address: 10123 N WOLFE RD STE 2030

Year: 1998

 Gepaid:
 CAR000038307

 TSD EPA ID:
 CAD000088252

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H01 - Transfer Station

Tons: 2.1806

Year: 1998

 Gepaid:
 CAR000038307

 TSD EPA ID:
 CAD000088252

CA Waste Code: 135 - Unspecified aqueous solution

Disposal Method: H01 - Transfer Station

Tons: 0.021

Year: 1998

 Gepaid:
 CAR000038307

 TSD EPA ID:
 CAD000088252

CA Waste Code: 123 - Unspecified alkaline solution

Disposal Method: H01 - Transfer Station

Tons: 0.4586

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO FASHION PARK (Continued)

1001217622

Additional Information:

TSDF Alt Name:

Year: 1998

Gen EPA ID: CAR000038307

Shipment Date: 19980416

Creation Date: 6/26/1998 0:00:00 19980427 Receipt Date: 96865886 Manifest ID: Trans EPA ID: CAD983652272 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD000088252 Trans Name: Not reported TSDF Alt EPA ID: Not reported

123 - Unspecified alkaline solution Waste Code Description:

Not reported

RCRA Code:

Meth Code: H01 - Transfer Station

Quantity Tons: 0.2293 Waste Quantity: 55 Quantity Unit: G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980416

Creation Date: 6/26/1998 0:00:00

Receipt Date: 19980427 Manifest ID: 96865886 Trans EPA ID: CAD983652272 Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: CAD000088252 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

331 - Off-specification, aged, or surplus organics Waste Code Description:

RCRA Code: D001

Meth Code: H01 - Transfer Station

Quantity Tons: 1.6856 Waste Quantity: 2 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980416 Creation Date: 6/26/1998 0:00:00 Receipt Date: 19980427 Manifest ID: 96865887 Trans EPA ID: CAD983652272

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO FASHION PARK (Continued)

1001217622

Trans Name: Not reported Trans 2 EPA ID: Not reported Not reported Trans 2 Name: TSDF EPA ID: CAD000088252 Trans Name: Not reported CAD000088252 TSDF Alt EPA ID: TSDF Alt Name: Not reported

123 - Unspecified alkaline solution Waste Code Description:

RCRA Code:

Meth Code: H01 - Transfer Station

0.2293 Quantity Tons: Waste Quantity: 55 Quantity Unit: G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980416

Creation Date: 6/26/1998 0:00:00

Receipt Date: 19980427 Manifest ID: 96865886 Trans EPA ID: CAD983652272 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD000088252 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

H01 - Transfer Station Meth Code:

0.021 **Quantity Tons:** Waste Quantity: 5 Quantity Unit: G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 19980416

Creation Date: 6/26/1998 0:00:00

19980427 Receipt Date: Manifest ID: 96865886 Trans EPA ID: CAD983652272 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD000088252 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO FASHION PARK (Continued)

1001217622

Meth Code: H01 - Transfer Station

Quantity Tons: 0.495 Waste Quantity: 150 Quantity Unit: G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

P119 **VALLCO GENERATOR ROOM CUPA Listings** S112911315 N/A

North **10123 N WOLFE RD** 1/8-1/4 CUPERTINO, CA 95014

0.227 mi.

1198 ft. Site 15 of 16 in cluster P

Relative: CUPA SANTA CLARA:

Lower Name: VALLCO GENERATOR ROOM

Address: 10123 N WOLFE RD Actual: CUPERTINO, CA 95014 City,State,Zip: 189 ft.

Region: SANTA CLARA Telephone: Not reported UDF Email: Not reported PE#: 2240

Program Description: GENERATES < 10 GAL/YR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.325703 Longitude: -122.014532 Record ID: PR0419427 Facility ID: FA0250603

P120 **VALLCO PROPERTY OWNER, LLC** RCRA NonGen / NLR 1025854215

North **10123 N WOLFE RD** 1/8-1/4 CUPERTINO, CA 95014

0.227 mi.

1198 ft. Site 16 of 16 in cluster P

Relative: RCRA Listings:

Lower Date Form Received by Agency: 20230904

Handler Name: Vallco Property Owner, Llc Actual:

Handler Address: N Wolfe Rd 189 ft.

Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAP000355214 Contact Name: STEVE MCCARTT Contact Address: **EL CAMINO REAL** Contact City, State, Zip: PALO ALTO, CA 94306

Contact Telephone: 415-518-7568 Contact Fax: Not reported

Contact Email: SMCCARTT@SHPCO.COM

SR DIRECTOR DESIGN & CONSTRUCTION Contact Title:

EPA Region: 09 Land Type: Private

Not a generator, verified Federal Waste Generator Description:

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported E MANIFEST

CAC003034443

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1025854215

EDR ID Number

Active Site Indicator:

State District Owner:

State District:

Mot reported

Not reported

Mailing Address:

Mot reported

Mailing City, State, Zip:

Not reported

Owner Name: Not reported

Owner Type:

Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: Nο **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler:

Federal Facility Indicator:
Hazardous Secondary Material Indicator:
Sub-Part K Indicator:
Not reported
Not reported

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader-Exporter:
No
Importer of Spent Lead Acid Batteries:
No
No
No

Exporter of Spent Lead Acid Batteries:

Recycler Activity Without Storage:

No
Manifest Broker:

No
Sub-Part P Indicator:

No

Hazardous Waste Summary:

Waste Code: D039

Waste Description: Tetrachloroethylene

Handler - Owner Operator:

Direction Distance

Elevation Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1025854215

EDR ID Number

Owner/Operator Indicator:
Owner/Operator Name: VALLCO PROPERTY OWNER, LLC
Legal Status:
Private
Date Became Current:
Date Ended Current:
Owner/Operator Address:
Owner/Operator City,State,Zip:
Operator

Owner/Operator Telephone: 415-518-7568
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

Owner/Operator Email: SMCCARTT@SHPCO.COM

Owner/Operator Indicator:
Owner/Operator Name: VALLCO PROPERTY OWNER, LLC
Legal Status:
Private
Date Became Current:
Date Ended Current:
Owner/Operator Address:
Owner/Operator City, State, Zip:
Owner/Operator Telephone:
Owner/Operator Telephone:
Owner/Operator Owner/Operator Telephone:
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Owner/Operator Owner/Operator Telephone:
Owner/Operator Owner/Operator Telephone:
Owner/Operator Owner/Operator Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Not reported

Not reported

Owner/Operator Email: SMCCARTT@SHPCO.COM

Historic Generators:

Receive Date: 20230904 Handler Name: VALLCO PROPERTY OWNER, LLC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

Receive Date: 20230526 Handler Name: VALLCO PROPERTY OWNER, LLC

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: Nο Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 561790

NAICS Description: Other Services To Buildings And Dwellings

Map ID MAP FINDINGS
Direction

Distance Elevation S

on Site Database(s) EPA ID Number

VALLCO PROPERTY OWNER, LLC (Continued)

1025854215

EDR ID Number

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number: 013347192JJK
Last Updated Date: 20191118
Shipped Date: 20191030
Received Date: 20191030
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Mail

Generator EPA ID: CAC003034443

Generator Name: Vallco Property Owner, Llc

Generator Location Street Number:
Generator Location Street 1:
Generator Location Street 2:
Generator Location Street 2:
Not reported
Generator Location City:
CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 965 PAGE MILL ROAD

Generator Mail Street 2: Not reported Generator Mail City: PALO ALTO Generator Mail Zip: 94304 Generator Mail State: CA

Generator Contact Company Name: Not reported

Designated Facility EPA ID: CAD982042475

Designated Facility Name: Recology Hay Road

Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 235 N FIRST ST

Designated Facility Mail City:

Designated Facility Mail Zip:

Designated Facility Mail State:

CA

Designated Facility Location Street Number:

Not rece

Designated Facility Location Street Number:

Designated Facility Location Street 1:

Designated Facility Location Street 2:

Designated Facility Location City:

Designated Facility Location City:

Designated Facility Location Zip:

Not reported

VACAVILLE

95687-0000

Designated Facility Location State: CA
Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator:

N
Rejection Indicator:

N

Manifest Tracking Number: 013684311JJK
Last Updated Date: 20191119
Shipped Date: 20190930
Received Date: 20191021
Manifest Status: Signed

Submission Type: DataImage5Copy

Origin Type: Web

Generator EPA ID: CAC003034443

Map ID MAP FINDINGS
Direction

Distance
Elevation Site Database(s)

VALLCO PROPERTY OWNER, LLC (Continued)

1025854215

EDR ID Number

EPA ID Number

Generator Name: Vallco Property Owner, Llc

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location Street 2:

Generator Location City:

Not reported

CUPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 965 PAGE MILL ROAD

Generator Mail Street 2: Not reported
Generator Mail City: PALO ALTO
Generator Mail Zip: 94304
Generator Mail State: CA

Generator Contact Company Name: Not reported

Designated Facility EPA ID: AZD983476680

Designated Facility Name: Lighting Resources Inc

Designated Facility Mail Street Number: Not reported Designated Facility Mail Street 1: STE 2

Designated Facility Mail Street 2: 1522 E VICTORY ST

Designated Facility Mail City: PHOENIX
Designated Facility Mail Zip: 85040
Designated Facility Mail State: AZ

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: 1522 E VICTORY ST

Designated Facility Location Street 2: STE 4
Designated Facility Location City: PHOENIX
Designated Facility Location Zip: 85040
Designated Facility Location State: AZ

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: N
Rejection Indicator: N

 Manifest Tracking Number:
 000007165GBF

 Last Updated Date:
 20191112

 Shipped Date:
 20191105

 Received Date:
 20191108

 Manifest Status:
 Signed

 Submission Type:
 DataImage5Copy

Origin Type: Service

Generator EPA ID: CAC003034443

Generator Name: Vallco Property Owner, Llc

Generator Location Street Number:

Generator Location Street 1:

Generator Location Street 2:

Generator Location City:

Congretar Location States:

CAPERTINO

Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported
Generator Mail Street 1: 965 PAGE MILL ROAD

Generator Mail Street 2: Not reported
Generator Mail City: PALO ALTO
Generator Mail Zip: 94304
Generator Mail State: CA

Generator Contact Company Name: Not reported
Designated Facility EPA ID: NVT330010000
Designated Facility Name: Not reported
Designated Facility Mail Street Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1025854215

Designated Facility Mail Street 1: Not reported Designated Facility Mail Street 2: PO BOX 578 Designated Facility Mail City: **BEATTY** Designated Facility Mail Zip: 89003 Designated Facility Mail State: NV

Designated Facility Location Street Number: Not reported

Designated Facility Location Street 1: HWY 95 11 MI S OF BEATTY

Designated Facility Location Street 2: Not reported Designated Facility Location City: BEATTY Designated Facility Location Zip: 89003 Designated Facility Location State: NV

Designated Facility Contact Company Name: Us Ecology Nevada, Inc

Manifest Residue Indicator: Ν Rejection Indicator: Ν

PCB Information:

Manifest Tracking Number: 000007165GBF

Waste Line Number:

Article or Container ID: Not reported **BULK:SOLID** Bulk Identity: 20191001 Date of Removal: Load Type: BulkWaste Load Type Description: **Bulk Waste** Waste Type: Not reported

Weight: 907

Transporter:

000007165GBF Manifest Tracking Number:

Transporter Line Number:

Transporter EPA ID: CAR000002121 Transporter Name: Cm Transport

Waste Line:

000007165GBF Manifest Tracking Number:

Waste Line Number: 1 U.S. DOT Hazardous Indicator: U.S. DOT ID Number: UN3432

Rq, Un3432, Polychlorinated Biphenyls, Solid, 9, Pg-li, 9, Pg li U.S. DOT Description:

Non-Hazardous Waste Description: Not reported Number of Containers: Container Type Code: CM

Container Type Description: Metal boxes, cartons, cases (including roll offs)

Waste Quantity: 907 Quantity Unit of Measure Code: Κ Quantity Unit of Measure Description: Kilograms Waste Quantity, in Tons: 0.9999669 Acute Waste Quantity, in Tons: 0

Non-Acute Waste Quantity, in Tons: 0.9999669 Waste Quantity, in Kilograms: 907 Acute Waste Quantity, in Kilograms: 0 Non-Acute Waste Quantity, in Kilorgrams: 907 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

VALLCO PROPERTY OWNER, LLC (Continued)

1025854215

CUPA Listings

CERS

N/A

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported Form Code Description: Not reported Source Code: Not reported Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator: Ν

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 Quantity Non Haz Kg: 907 Quantity Non Haz Tons: 0.9999669 State Waste Codes: CA-261

APPLE S121769766 N121 CERS HAZ WASTE

East 19339 STEVENS CREEK BL 1/8-1/4 CUPERTINO, CA 95014

0.244 mi.

1286 ft. Site 5 of 5 in cluster N

Relative: **CERS HAZ WASTE:**

Lower APPLE - VALLCO PARKWAY 3 Name: Address: 19339 STEVENS CREEK BLVD Actual: City, State, Zip: CUPERTINO, CA 95014 178 ft.

> Site ID: 374757 CERS ID: 10687168

CERS Description: Hazardous Waste Generator

CUPA SANTA CLARA:

APPLE Name:

Address: 19339 STEVENS CREEK BL City, State, Zip: CUPERTINO, CA 95014

Region: SANTA CLARA Telephone: 4158101793 UDF Email: Not reported PE#: 2205

Program Description: GENERATES 100 KG TO < 5 TONS/YEAR

Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.3263283 Longitude: -122.0108083 Record ID: PR0445015 Facility ID: FA0289678

CERS:

Name: APPLE - VALLCO PARKWAY 3 Address: 19339 STEVENS CREEK BLVD CUPERTINO, CA 95014 City,State,Zip:

Site ID: 374757 CERS ID: 10687168

CERS Description: Chemical Storage Facilities

Evaluation:

Compliance Evaluation Inspection Eval General Type:

Direction Distance

Elevation Site Database(s) EPA ID Number

APPLE (Continued) S121769766

Eval Date: 11-17-2022

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupany ID: 16576

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-27-2020

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Occupany ID: 16576

Eval Division: Santa Clara County Fire Department

Eval Program: HMRRP Eval Source: CERS,

Coordinates:

Site ID: 374757

Facility Name: APPLE - VALLCO PARKWAY 3

Env Int Type Code: HMBP
Program ID: 10687168
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.,

Latitude: 37.323080 Longitude: -122.010670

Affiliation:

Affiliation Type Desc: Document Preparer

Entity Name: BSI

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer

Entity Name: Jeff Connell
Entity Title: EHS Lead
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Affiliation Phone:

Affiliation Type Desc: Parent Corporation

Entity Name:

Entity Title:

Not reported
Affiliation Address:

Not reported
Affiliation City:

Not reported
Affiliation State:

Not reported
Affiliation Country:

Not reported
Affiliation Zip:

Not reported
Not reported

EDR ID Number

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

APPLE (Continued) S121769766

Affiliation Phone:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: One Apple Park Way, MS 319-3EHS

Affiliation City: Cupertino
Affiliation State: CA
Affiliation Country: Not reported

Affiliation Zip: 95014

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Apple Inc.
Entity Title: Not reported

Affiliation Address: One Apple Park Way, M/S 319-3EHS

Affiliation City: Cupertino
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 95014

Affiliation Phone: (408) 996-1010,

Affiliation Type Desc: CUPA District

Entity Name: Santa Clara County Environmental Health

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not report

Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400,

Affiliation Type Desc: Property Owner

Entity Name: Main Street Cupertino Office Property, LLC

Entity Title: Not reported

Affiliation Address: 2882 Sand Hill Rd., Suite 241

Affiliation City: Menlo Park

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 94025

Affiliation Phone: (650) 344-1500,

Affiliation Type Desc: Environmental Contact

Entity Name: Kevin Sung
Entity Title: Not reported

Affiliation Address: One Apple Park Way, M/S 319-3EHS

Affiliation City: Cupertino Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95014
Affiliation Phone: ,

Affiliation Type Desc:

Entity Name:

Entity Title:

Apple Inc.

Entity Title:

Not reported

Affiliation Address:

Not reported

Affiliation City:

Not reported

EDR ID Number

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

APPLE (Continued) S121769766

RCRA NonGen / NLR

E MANIFEST

1031464608

CAC003307225

Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: (408) 974-3333,

122 MIKE BIRDSALL **WSW 10151 DEEPROSE PLACE** 1/8-1/4 CUPERTINO, CA 95014

0.249 mi. 1314 ft.

Relative: RCRA Listings:

Higher Date Form Received by Agency: 20241226 Mike Birdsall Handler Name: Actual:

Handler Address: 10151 Deeprose Place 206 ft. Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAC003307225 Contact Name: MIKE BIRDSALL

10151 DEEPROSE PLACE Contact Address: Contact City, State, Zip: CUPERTINO, CA 95014

Contact Telephone: 408-482-6520 Contact Fax: Not reported

Contact Email: GISELLE.ESPIRITU@SYNERGYCOMPANIES.ORG

Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: Not reported Mailing City, State, Zip: Not reported

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: Nο Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator: Not reported 2018 GPRA Permit Baseline: Not on the Baseline

Direction Distance Elevation

EDR ID Number tion Site Database(s) EPA ID Number

MIKE BIRDSALL (Continued)

1031464608

2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20250108 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: MIKE BIRDSALL

 Legal Status:
 Other

 Date Became Current:
 Not reported

 Date Ended Current:
 Not reported

Owner/Operator Address: 10151 DEEPROSE PLACE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

 Owner/Operator Telephone:
 408-482-6520

 Owner/Operator Telephone Ext:
 Not reported

 Owner/Operator Fax:
 Not reported

 Owner/Operator Email:
 Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: MIKE BIRDSALL

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported

Owner/Operator Address: 10151 DEEPROSE PLACE Owner/Operator City, State, Zip: CUPERTINO, CA 95014

Owner/Operator Telephone: 408-482-6520
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20240926

Handler Name: MIKE BIRDSALL

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

MIKE BIRDSALL (Continued) 1031464608

Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No
Non Storage Recycler Activity:

No
Electronic Manifest Broker:

No

Receive Date: 20241226

Handler Name: MIKE BIRDSALL

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: No Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: All Other Waste Management Services

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:026882601JJKLast Updated Date:20241029Shipped Date:20240930Received Date:20241003Manifest Status:Signed

Submission Type: DataImage5Copy

Origin Type: Service
Generator EPA ID: CAC003307225
Generator Name: Mike Birdsall
Generator Location Street Number: Not reported

Generator Location Street 1: 10151 DEEPROSE PLACE

Generator Location Street 2: Not reported
Generator Location City: CUPERTINO
Generator Location State: CA
Generator Location Zip: 95014
Generator Mail Street Number: Not reported

Generator Mail Street 1: 10151 DEEPROSE PLACE

Generator Mail Street 2: Not reported
Generator Mail City: CUPERTINO
Generator Mail Zip: 95014
Generator Mail State: CA
Generator Contact Company Name: Net reported

Generator Contact Company Name: Not reported
Designated Facility EPA ID: CAD981382732

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MIKE BIRDSALL (Continued)

1031464608

Designated Facility Name: Altamont Landfill & Resource Recovery Facility

Designated Facility Mail Street Number: 10840 Designated Facility Mail Street 1: Not reported

Designated Facility Mail Street 2: ALTAMONT PASS RD

Designated Facility Mail City: LIVERMORE Designated Facility Mail Zip: 94551 Designated Facility Mail State: CA Designated Facility Location Street Number: 10840

Designated Facility Location Street 1: ALTAMONT PASS RD

Designated Facility Location Street 2: Not reported Designated Facility Location City: LIVERMORE Designated Facility Location Zip: 94551 Designated Facility Location State: CA

Designated Facility Contact Company Name: Not reported

Manifest Residue Indicator: Rejection Indicator: Ν

Transporter:

Manifest Tracking Number: 026882601JJK

Transporter Line Number:

Transporter EPA ID: CAL000291177

Transporter Name: Synergy Enterprises Inc

Manifest Tracking Number: 026882601JJK

Transporter Line Number:

Transporter EPA ID: CAR000070540

Advanced Chemical Transport Llc Transporter Name:

Waste Line:

Manifest Tracking Number: 026882601JJK

Waste Line Number: 1 U.S. DOT Hazardous Indicator: Υ U.S. DOT ID Number: NA2212

U.S. DOT Description: Na2212, Asbestos, 9, Pg lii, Rq

Non-Hazardous Waste Description: Not reported Number of Containers: 10 Container Type Code:

Container Type Description: Burlap, cloth, paper, or plastic bags

Waste Quantity: 1 Quantity Unit of Measure Code: Υ

Quantity Unit of Measure Description: **Cubic Yards** Waste Quantity, in Tons: 0.84 Acute Waste Quantity, in Tons: 0 Non-Acute Waste Quantity, in Tons: 0.84 761.9052 Waste Quantity, in Kilograms: Acute Waste Quantity, in Kilograms:

Non-Acute Waste Quantity, in Kilorgrams: 761.9052 Management Method Code: H132

Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)

Waste Residue Indicator: Ν Quantity Discrepancy Indicator: Ν Waste Type Discrepancy Indicator: Ν

Waste Density: Not reported Waste Density Unit of Measure Code: Not reported Waste Density Unit of Measure Description: Not reported Form Code: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MIKE BIRDSALL (Continued) 1031464608

Form Code Description: Not reported Not reported Source Code: Source Code Description: Not reported Waste Minimization Code: Not reported Waste Minimization Code Description: Not reported Consent Number: Not reported

EPA Waste Indicator:

Federal Waste Codes: Not reported

Quantity Haz Kg: 0 Quantity Haz Tons: 0 761.9052 Quantity Non Haz Kg: Quantity Non Haz Tons: 0.84 State Waste Codes: CA-151

Q123 **TANDEM COMPUTERS LOC 1** SEMS-ARCHIVE 1000186131 19333 VALLCO PARKWAY CAD069101152 NE RCRA-SQG

1/4-1/2 CUPERTINO, CA 95014 0.317 mi.

1675 ft. Site 1 of 2 in cluster Q

SEMS Archive: Relative: Lower Site ID: 0901539 EPA ID: CAD069101152 Actual:

TANDEM COMPUTERS LOC 1 Name: 184 ft. Address: 19333 VALLCO PARKWAY

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Cong District: 12 FIPS Code: 06085 FF: Ν

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09 Site ID: 0901539 EPA ID: CAD069101152

TANDEM COMPUTERS LOC 1 Site Name:

NPL: Ν FF: Ν OU: 00 Action Code: PΑ Action Name: PΑ SEQ:

Start Date: Not reported Finish Date: 1987-10-01 04:00:00

Qual:

Current Action Lead: EPA Perf

Region: 09 Site ID: 0901539 EPA ID: CAD069101152

Site Name: **TANDEM COMPUTERS LOC 1**

NPL: Ν FF: Ν OU: 00 Action Code: DS Action Name: **DISCVRY** **SWEEPS UST**

HIST UST

CA FID UST

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TANDEM COMPUTERS LOC 1 (Continued)

1000186131

SEQ:

Start Date: 1986-05-01 04:00:00 Finish Date: 1986-05-01 04:00:00 Not reported Qual: Current Action Lead: **EPA Perf**

09 Region: Site ID: 0901539 EPA ID: CAD069101152

Site Name: **TANDEM COMPUTERS LOC 1**

NPL: Ν FF: Ν OU: 00 Action Code: ٧S

ARCH SITE Action Name:

SEQ:

Start Date: Not reported 1987-10-01 04:00:00 Finish Date: Qual: Not reported **Current Action Lead:** EPA Perf In-Hse

RCRA Listings:

Date Form Received by Agency: 19960901

Handler Name: Tandem Computers Location One Handler Address: 19333 Vallco Parkway Handler City, State, Zip: CUPERTINO, CA 95014

EPA ID: CAD069101152 Contact Name: Not reported Contact Address: Not reported Contact City, State, Zip: Not reported Contact Telephone: Not reported Contact Fax: Not reported Contact Email: Not reported Contact Title: Not reported EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities

State District Owner: State District:

Mailing Address: 19333 VALLCO PARKWAY Mailing City, State, Zip: CUPERTINO, CA 95014

Owner Name: Not reported

Owner Type: Not reported

Operator Name: Not Required

Operator Type: Private Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

TANDEM COMPUTERS LOC 1 (Continued)

1000186131

Smelting Melting and Refining Furnace Exemption:

Underground Injection Control:

No
Off-Site Waste Receipt:

No
Universal Waste Indicator:

No
Universal Waste Destination Facility:

No
Federal Universal Waste:

No
Active Site State-Reg Handler:

Federal Facility Indicator: Not reported

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required:
Handler Date of Last Change:
Recognized Trader-Importer:
No
Recognized Trader Experter:
No

Recognized Trader-Exporter:

No Importer of Spent Lead Acid Batteries:

No Exporter of Spent Lead Acid Batteries:

No Recycler Activity Without Storage:

No Manifest Broker:

No Sub-Part P Indicator:

No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED

Owner/Operator City, State, Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone:

Owner/Operator Telephone Ext:

Owner/Operator Fax:

Owner/Operator Fax:

Owner/Operator Email:

Not reported

Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: NOT REQUIRED

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City, State, Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

TANDEM COMPUTERS LOC 1 (Continued)

1000186131

EDR ID Number

Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: NOT REQUIRED

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED

Owner/Operator City, State, Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19960901 Handler Name: TANDEM COMPUTERS LOCATION ONE

Federal Waste Generator Description: Large Quantity Generator

State District Owner:

Ca
Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19960901 Handler Name: TANDEM COMPUTERS LOCATION ONE

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Ca Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19841214 Handler Name: TANDEM COMPUTERS LOCATION ONE

Federal Waste Generator Description: Not a generator, verified

State District Owner:

Ca
Large Quantity Handler of Universal Waste:

No
Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19900416 Handler Name: TANDEM COMPUTERS (SITE #1)

Direction Distance

Elevation Site Database(s) EPA ID Number

TANDEM COMPUTERS LOC 1 (Continued)

1000186131

EDR ID Number

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19920228

Handler Name: TANDEM COMPUTERS (SITE #1)

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity:

Electronic Manifest Broker:

Not reported

Not reported

Receive Date: 19940824 Handler Name: TANDEM COMPUTERS (SITE #1)

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 334111

NAICS Description: Electronic Computer Manufacturing

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

SWEEPS UST:

Name: TANDEM LOCATION ONE
Address: 19333 VALLCO PKY
City: CUPERTINO
Status: Not reported
Comp Number: 45615

Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

TANDEM COMPUTERS LOC 1 (Continued)

1000186131

EDR ID Number

Board Of Equalization: 44-026429
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

SWRCB Tank Id: 43-012-045615-000001

Tank Status: Not reported

Capacity: 600

Active Date: Not reported Tank Use: UNKNOWN STG: WASTE Content: Not reported

Number Of Tanks: 2

Name: TANDEM LOCATION ONE Address: 19333 VALLCO PKY

CUPERTINO City: Status: Not reported Comp Number: 45615 Not reported Number: Board Of Equalization: 44-026429 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Not reported Owner Tank Id:

SWRCB Tank Id: 43-012-045615-000002

Tank Status: Not reported

Capacity: 600

Active Date: Not reported Tank Use: UNKNOWN STG: WASTE Content: Not reported Number Of Tanks: Not reported

HIST UST:

Name: TANDEM LOCATION ONE
Address: 19333 VALLCO PKWY
City,State,Zip: CUPERTINO, CA 95014

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000045615 Facility Type: Other

Other Type: COMPUTER ASSEMBLY

Contact Name: CLEM MOLONY Telephone: 4089737311

Owner Name: TANDEM COMPUTERS INC.
Owner Address: 19333 VALLCO PARKWAY
Owner City, St, Zip: CUPERTINO, CA 95014

Total Tanks: 0002

Tank Num: 001
Container Num: HF 1
Year Installed: 1983
Tank Capacity: 00000600
Tank Used for: WASTE
Type of Fuel: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TANDEM COMPUTERS LOC 1 (Continued)

1000186131

Container Construction Thickness: Leak Detection: Visual

Tank Num: 002 Container Num: FL 2 Year Installed: 1983 00000600 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: 3/8 Leak Detection: Visual

CA FID UST:

Facility ID: 43006547 Regulated By: UTNKI Regulated ID: 00045615 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4089737311 Not reported Mail To:

19333 VALLCO PKY Mailing Address:

Mailing Address 2: Not reported Mailing City, St, Zip: CUPERTINO 95014 Contact: Not reported Contact Phone: Not reported

DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Inactive

Q124 **FORMER TANDEM / APPLE** 19333 VALLCO PARKWAY NE 1/4-1/2 **CUPERTINO, CA 95014** 0.317 mi.

Site 2 of 2 in cluster Q

Relative: SLIC REG 2: Lower Region:

1675 ft.

184 ft.

Facility ID: SL18235653 Actual:

Facility Status: Not reported Date Closed: Not reported Local Case #: Not reported How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

CPS-SLIC:

FORMER TANDEM / APPLE Name: Address: 19333 VALLCO PARKWAY

CPS-SLIC

HIST UST

CERS

BROWNFIELDS

S106235122

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

FORMER TANDEM / APPLE (Continued)

S106235122

EDR ID Number

City, State, Zip: CUPERTINO, CA 95014

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 08/31/2010

 Global Id:
 T10000000740

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported 37.326408 Longitude: -122.009346

Case Type: Cleanup Program Site

Case Worker: RWP
Local Agency: Not reported
RB Case Number: 43S1129
File Location: Regional Board

Potential Media Affected: Indoor Air, Soil, Soil Vapor

Potential Contaminants of Concern: Not reported

EPA Region: 9

Coordinate Source: Manual Entry on Screens

Quantity Released Gallons:Not reportedBegin Date:01/01/1978Leak Reported Date:01/01/1978How Discovered:Not reported

How Discovered Description: Site Investigation - 2008

Discharge Source:

Discharge Cause:

Spill

Stop Method:

Other Means

Stop Description:

Remedial Excavation

No Further Action Date: 08/31/2010

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community: Not reported CA Enviroscreen 3 Score: 26-30% CA Enviroscreen 4 Score: 15-20% Military DOD Site: No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim No: Not reported Claim Status: Not reported Site History: Not reported

Click here to access the California GeoTracker records for this facility:

BROWNFIELDS:

Name: FORMER TANDEM / APPLE
Address: 19333 VALLCO PARKWAY
City,State,Zip: CUPERTINO, CA 95014

Global ID: T10000000740
Latitude: 37.326408
Longitude: -122.009346

Project Type: Cleanup Program Site
Status: Completed - Case Closed

Status Date: 08/31/2010

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Last Correspondence Date: 08/31/2011
Release Type: Surface Discharge
Contaminant(s) of Concern: Not reported

Media of Concern: Indoor Air, Soil, Soil Vapor

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER TANDEM / APPLE (Continued)

S106235122

Past Use(s) that Caused Contamination: MANUFACTURING - ELECTRONIC

INSUFFICIENT DATA Human Health Exposure Controlled:

Human Health Exposure Controlled Date: 06/09/2009 Groundwater Migration Controlled: UNDETERMINED **Groundwater Migration Controlled Date:** 06/09/2009 Primary Caseworker Name: Roger Papler

Primary Caseworker Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Primary Caseworker Phone Number: 510-622-2435 Primary Caseworker Address: Not reported Primary Caseworker Address: Not reported Primary Caseworker Address: Not reported

Primary Caseworker Email: roger.papler@waterboards.ca.gov

HIST UST:

TANDEM LOCATION ONE Name: Address: 19333 VALLCO PARKWAY City, State, Zip: CUPERTINO, CA 95014

File Number: 00020968

URL:

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Not reported Tank Capacity: Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported

Click here for Geo Tracker PDF:

CERS:

FORMER TANDEM / APPLE Name: 19333 VALLCO PARKWAY Address: City, State, Zip: CUPERTINO, CA 95014

Site ID: 897249 CERS ID: T10000000740 **CERS** Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Roger Papler - SAN FRANCISCO BAY RWQCB (REGION 2) **Entity Name:**

Entity Title: Not reported

Affiliation Address: 1515 CLAY STREET, SUITE 1500

Affiliation City: OAKLAND Affiliation State: CA

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER TANDEM / APPLE (Continued)

S106235122

Affiliation Country: Not reported Not reported Affiliation Zip:

Affiliation Phone:

APPLE, INC (VP02) Name: 19333 VALLCO PARKWAY Address: City,State,Zip: CUPERTINO, CA 95014-2506

Site ID: 451682 CERS ID: 110042419362

CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: **Environmental Contact**

JOHN SHULL **Entity Name:** Entity Title: Not reported

Affiliation Address: 1 INFINITE LOOPNA M/S 119-EHS

Affiliation City: **CUPERTINO** Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Affiliation Type Desc: Property Owner **APPLENA Entity Name:** Entity Title: Not reported

Affiliation Address: 1 INFINITE LOOPNA M/S 119-EHS

Affiliation City: **CUPERTINO** Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

R125 J. C. PENNEY CO., INC. NNE **10150 N WOLFE RD** 1/4-1/2 CUPERTINO, CA 95014

0.359 mi. 1893 ft. Site 1 of 4 in cluster R

LUST REG 2: Relative: Lower Region: Facility Id:

Not reported Actual: Facility Status: Case Closed 180 ft. Case Number: 07S1W18B01f

How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 2/8/1990 Pollution Characterization Began: 11/21/1991 Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: 11/21/1991

S101624887

N/A

LUST

HIST LUST

CA FID UST

Cortese

SWEEPS UST

Direction
Distance

Elevation Site Database(s) EPA ID Number

J. C. PENNEY CO., INC. (Continued)

S101624887

EDR ID Number

LUST SANTA CLARA:

Name: J.C. PENNEY
Address: 10150 N WOLFE RD
City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 0751W18B01F
Date Closed: 09/01/1994
EDR Link ID: 0751W18B01F

HIST LUST SC:

Name: J.C. Penney
Address: 10150 N Wolfe Rd
City: Cupertino
Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W18B01 Oversite Agency: SCVWD

Date Listed: 1990-01-01 00:00:00 Closed Date: 1994-09-01 00:00:00

SWEEPS UST:

Name: J. C. PENNEY CO., INC. Address: 10150 N WOLFE RD

CUPERTINO City: Status: Not reported Comp Number: 37048 Number: Not reported Board Of Equalization: 44-026427 Not reported Referral Date: Action Date: Not reported Created Date: Not reported Owner Tank Id: Not reported

SWRCB Tank Id: 43-012-037048-000001

Tank Status: Not reported

Capacity: 350

Active Date: Not reported Tank Use: M.V. FUEL STG: PRODUCT Content: DIESEL Number Of Tanks: 1

CA FID UST:

Facility ID: 43000857
Regulated By: UTNKI
Regulated ID: 00037048
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4084469600
Mail To: Not reported

Mailing Address: 10150 N WOLFE RD

Mailing Address 2: Not reported
Mailing City,St,Zip: CUPERTINO 95014
Contact: Not reported

Contact Phone: Not reported DUNs Number: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

J. C. PENNEY CO., INC. (Continued)

S101624887

NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Inactive Status:

CORTESE:

J.C. PENNEY Name: 10150 N WOLFE RD Address: City, State, Zip: CUPERTINO, CA 95014

Region: CORTESE Envirostor Id: Not reported Global ID: T0608500770

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Not reported Waste Discharge System No: Not reported Effective Date: Region 2: Not reported Not reported WID Id: Solid Waste Id No: Not reported

Waste Management Uit Name: Not reported File Name: Active Open

R126 J.C. PENNEY NNE **10150 N WOLFE RD CUPERTINO, CA 95014** 1/4-1/2

0.359 mi.

180 ft.

1893 ft. Site 2 of 4 in cluster R

LUST: Relative: Lower Name: Actual:

10150 N WOLFE RD Address: City, State, Zip: CUPERTINO, CA 95014 Lead Agency: SANTA CLARA COUNTY LOP

J.C. PENNEY

Case Type: **LUST Cleanup Site**

Geo Track:

Global Id: T0608500770 Latitude: 37.3259 Longitude: -122.0134

Status: Completed - Case Closed

Status Date: 09/01/1994 Case Worker: DEH RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Diesel

U001600997

N/A

LUST

CERS

HIST UST

Direction Distance

Elevation Site Database(s) EPA ID Number

J.C. PENNEY (Continued) U001600997

EPA Region: 9

Coordinate Source: * Digitized From APN (Acessor Parcel Maps)

Quantity Released Gallons: Not reported Begin Date: 11/16/1989 Leak Reported Date: 11/16/1989 How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Stop Description: Not reported No Further Action Date: 09/01/1994

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported
26-30%
15-20%
No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

Global Id: T0608500770

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608500770

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608500770
Action Type: REMEDIATION
Date: 11/15/1989
Action: Excavation

Global Id: T0608500770
Action Type: ENFORCEMENT
Date: 02/15/1990

Action: Notice of Responsibility - #39593

Global Id: T0608500770
Action Type: Other
Date: 11/16/1989

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

J.C. PENNEY (Continued) U001600997

Action: Leak Reported

T0608500770 Global Id: Action Type: **RESPONSE** Date: 07/18/1994

Other Report / Document Action:

Global Id: T0608500770 Action Type: **ENFORCEMENT** Date: 09/01/1994

Action: Closure/No Further Action Letter

LUST:

T0608500770 Global Id:

Status: Open - Case Begin Date

11/16/1989 Status Date:

Global Id: T0608500770

Status: Open - Site Assessment

02/08/1990 Status Date:

T0608500770 Global Id:

Status: Open - Site Assessment

11/21/1991 Status Date:

Global Id: T0608500770

Status: Open - Verification Monitoring

Status Date: 11/21/1991

T0608500770 Global Id:

Completed - Case Closed Status:

Status Date: 09/01/1994

HIST UST:

Name: J. C. PENNEY CO., INC. Address: 10150 N WOLFE RD CUPERTINO, CA 95014 City, State, Zip:

File Number: Not reported URL: Not reported Region: STATE Facility ID: 00000037048 Facility Type: Other Other Type: **STORE**

Contact Name: **RALPH LEWANDOWSKI**

Telephone: 4084469600

J. C. PENNEY CO., INC. Owner Name: Owner Address: 10150 NO. WOLFE RD. Owner City, St, Zip: CUPERTINO, CA 95014

Total Tanks: 0001

Tank Num: 001 Container Num: #4-125773 Year Installed: 1984 Tank Capacity: 00000350 Tank Used for: **PRODUCT**

Direction Distance

Elevation Site Database(s) EPA ID Number

J.C. PENNEY (Continued) U001600997

Type of Fuel:
Container Construction Thickness:
Leak Detection:
DIESEL
12
Visual

CERS:

 Name:
 J.C. PENNEY

 Address:
 10150 N WOLFE RD

 City, State, Zip:
 CUPERTINO, CA 95014

Site ID: 871440 CERS ID: T0608500770

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

R127 J.C. PENNEY UST FINDER RELEASE 1029004387
NNE 10150 N WOLFE RD N/A

44910

NNE 10150 N WOLFE RD 1/4-1/2 CUPERTINO, CA 95014

0.359 mi.

180 ft.

1893 ft. Site 3 of 4 in cluster R

Relative: UST FINDER RELEASE: Lower Object ID:

Lower
Actual:

 Facility ID:
 Not reported

 Lust ID:
 CAT0608500770

 Name:
 J.C. PENNEY

 Address:
 10150 N WOLFE RD

 City, State, Zip:
 CUPERTINO, CA 95014

Address Match Type: StreetAddress
Reported Date: Not reported
Status: No Further Action
Substance: Not reported

Population within 1500ft: 842 Domestic Wells within 1500ft: 0

Land Use: Developed, High Intensity

Within SPA: No

SPA PWS Facility ID: Not reported SPA Water Type: Not reported SPA Facility Type: Not reported

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

J.C. PENNEY (Continued) 1029004387

SPA HUC12: Not reported

Within WHPA: No

WHPA PWS Facility ID: Not reported WHPA Water Type: Not reported WHPA Facility Type: Not reported WHPA HUC12: Not reported

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported NFA Letter 2: Not reported Not reported NFA Letter 3: Not reported NFA Letter 4: Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.01417 Y Coord: 37.3271800000001 Latitude: 37.3271799999999 Longitude: -122.014169999999

R128 **JC PENNEY** HIST CORTESE \$104396931

NNE 10150 WOLFE N/A

1/4-1/2 CUPERTINO, CA 95014

0.359 mi.

1893 ft. Site 4 of 4 in cluster R

Relative: HIST CORTESE:

Lower edr_fname: JC PENNEY edr_fadd1: 10150 WOLFE Actual:

City,State,Zip: CUPERTINO, CA 95014 180 ft.

Region: **CORTESE** Facility County Code: 43 Reg By: **LTNKA** Reg Id: 43-0743

S129 UST FINDER RELEASE 1029106640 **SHELL** N/A

19990 STEVENS CREEK BLVD West 1/4-1/2 **CUPERTINO, CA 95014**

0.363 mi.

1919 ft. Site 1 of 5 in cluster S

UST FINDER RELEASE: Relative:

Higher 44789 Object ID: Facility ID: Not reported Actual: Lust ID: CAT0608501271 207 ft. Name: SHELL

Address: 19990 STEVENS CREEK BLVD CUPERTINO, CA 95014 City, State, Zip:

Address Match Type: PointAddress Reported Date: Not reported Status: No Further Action Substance: Not reported

Population within 1500ft: 2387 Domestic Wells within 1500ft:

Land Use: Developed, Medium Intensity

Within SPA: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) 1029106640

SPA PWS Facility ID: Not reported Not reported SPA Water Type: SPA Facility Type: Not reported SPA HUC12: Not reported Within WHPA: No

WHPA PWS Facility ID: Not reported Not reported WHPA Water Type: WHPA Facility Type: Not reported WHPA HUC12: Not reported

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.02291 37.3228300000001 Y Coord:

Latitude: 37.32283

Longitude: -122.022909999999

USA PETROLEUM COMPANY 214 S100178732 S130 LUST West 19990 STEVENS CREEK ROAD **HIST UST** N/A 1/4-1/2 CUPERTINO, CA 95014 Cortese

0.363 mi.

1919 ft. Site 2 of 5 in cluster S

LUST: Relative: Higher Name: SHELL

19990 STEVENS CREEK BLVD Address: Actual: City, State, Zip: 207 ft. CUPERTINO, CA 95014 Lead Agency: SANTA CLARA COUNTY LOP

Case Type: **LUST Cleanup Site**

Geo Track:

T0608501271 Global Id: Latitude: 37.3225 -122.022008 Longitude:

Status: Completed - Case Closed

Status Date: 11/21/1995 Case Worker: DEH RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region:

Coordinate Source: * Digitized From APN (Acessor Parcel Maps)

Quantity Released Gallons: Not reported 02/17/1989 Begin Date: 02/17/1989 Leak Reported Date: How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Notify 65 **CERS**

Direction Distance

Elevation Site Database(s) EPA ID Number

USA PETROLEUM COMPANY 214 (Continued)

S100178732

EDR ID Number

Stop Method: Not reported Stop Description: Not reported No Further Action Date: 11/21/1995

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community: Not reported CA Enviroscreen 3 Score: 31-35% CA Enviroscreen 4 Score: 15-20% Military DOD Site: No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

Global Id: T0608501271

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUNTY LOP

Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608501271

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

 Global Id:
 T0608501271

 Action Type:
 REMEDIATION

 Date:
 02/17/1989

 Action:
 Excavation

 Global Id:
 T0608501271

 Action Type:
 REMEDIATION

 Date:
 02/17/1989

Action: Soil Vapor Extraction (SVE)

 Global Id:
 T0608501271

 Action Type:
 ENFORCEMENT

 Date:
 03/25/1991

Action: Notice of Responsibility - #39594

 Global Id:
 T0608501271

 Action Type:
 Other

 Date:
 02/17/1989

 Action:
 Leak Reported

Global Id: T0608501271
Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

USA PETROLEUM COMPANY 214 (Continued)

S100178732

EDR ID Number

Date: 08/19/1994

Action: Other Report / Document

Global Id: T0608501271
Action Type: ENFORCEMENT
Date: 11/21/1995

Action: Closure/No Further Action Letter

LUST:

Global Id: T0608501271

Status: Open - Case Begin Date

Status Date: 02/17/1989

Global Id: T0608501271

Status: Open - Site Assessment

Status Date: 02/17/1989

Global Id: T0608501271

Status: Open - Site Assessment

Status Date: 12/10/1989

Global Id: T0608501271

Status: Completed - Case Closed

Status Date: 11/21/1995

Name: SHELL

Address: 19990 STEVENS CREEK BOULEVARD

City,State,Zip: CUPERTINO, CA 95014
Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track:

Global Id: T0608514737
Latitude: 37.3225943333333
Longitude: -122.022955

Status: Completed - Case Closed

Status Date: 07/19/2005
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: 07S1W18M01f

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Gasoline EPA Region: 9

Coordinate Source: Manual Entry on Screens

Quantity Released Gallons: 0

Begin Date: 02/28/2003 06/13/2003 Leak Reported Date: How Discovered: Not reported How Discovered Description: Not reported Not reported Discharge Source: Discharge Cause: Not reported Stop Method: Not reported Stop Description: Not reported 07/19/2005 No Further Action Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

USA PETROLEUM COMPANY 214 (Continued)

S100178732

EDR ID Number

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Facility Project Subtype:

Not reported

Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: 5114
Claim Status: Active
Site History: Not reported

LUST:

Global Id: T0608514737

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

 Global Id:
 T0608514737

 Action Type:
 ENFORCEMENT

 Date:
 08/31/2004

Action: Notice of Responsibility - #40138

Global Id: T0608514737
Action Type: ENFORCEMENT
Date: 07/19/2005

Action: Closure/No Further Action Letter - #50917

 Global Id:
 T0608514737

 Action Type:
 REMEDIATION

 Date:
 02/28/2003

 Action:
 Not reported

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 09/28/2004

Action: Soil and Water Investigation Workplan

 Global Id:
 T0608514737

 Action Type:
 ENFORCEMENT

 Date:
 08/31/2004

Action: Staff Letter - #44933

 Global Id:
 T0608514737

 Action Type:
 ENFORCEMENT

 Date:
 11/08/2004

 Action:
 Staff Letter - #45987

Global Id: T0608514737
Action Type: ENFORCEMENT
Date: 07/19/2005

Action: Closure/No Further Action Letter

Direction Distance Elevation

evation Site Database(s) EPA ID Number

USA PETROLEUM COMPANY 214 (Continued)

S100178732

EDR ID Number

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 02/08/2005

Action: Soil and Water Investigation Report

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 10/19/2001

Action: Soil and Water Investigation Report

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 03/04/2005

Action: Monitoring Report - Quarterly

Global Id: T0608514737
Action Type: RESPONSE
Date: 07/08/2004

Action: Monitoring Report - Quarterly

Global Id: T0608514737
Action Type: RESPONSE
Date: 01/20/2005

Action: Monitoring Report - Quarterly

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 08/25/2004

Action: Other Report / Document

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 10/19/2001

Action: Soil and Water Investigation Report

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 02/09/2005

Action: Other Report / Document

Global Id: T0608514737
Action Type: RESPONSE
Date: 01/21/2004

Action: Other Report / Document

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 06/13/2002

Action: Well Installation Report

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 08/29/2005

Action: Well Destruction Report

Global Id: T0608514737 Action Type: RESPONSE

Direction Distance Elevation

evation Site Database(s) EPA ID Number

USA PETROLEUM COMPANY 214 (Continued)

S100178732

EDR ID Number

Date: 02/24/2006

Action: Other Report / Document

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 12/26/2002

 Action:
 Correspondence

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 02/04/2003

 Action:
 Other Workplan

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 10/27/2004

Action: Soil and Water Investigation Workplan

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 04/13/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 09/26/2003

Action: Monitoring Report - Quarterly

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 01/20/2004

Action: Monitoring Report - Quarterly

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 01/20/2005

Action: Monitoring Report - Quarterly

Global Id: T0608514737
Action Type: RESPONSE
Date: 04/12/1983

Action: Other Report / Document

 Global Id:
 T0608514737

 Action Type:
 Other

 Date:
 06/13/2003

 Action:
 Leak Reported

 Global Id:
 T0608514737

 Action Type:
 RESPONSE

 Date:
 02/08/2005

Action: Preliminary Site Assessment Report

LUST:

Global Id: T0608514737

Status: Open - Case Begin Date

Status Date: 02/28/2003

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

USA PETROLEUM COMPANY 214 (Continued)

S100178732

Global Id: T0608514737

Open - Site Assessment Status:

Status Date: 02/28/2003

T0608514737 Global Id:

Completed - Case Closed Status:

07/19/2005 Status Date:

HIST UST:

USA PETROLEUM COMPANY 214 Name: Address: 19990 STEVENS CREEK ROAD CUPERTINO, CA 95014 City, State, Zip:

File Number: 00020a65

URL:

Region: Not reported Facility ID: Not reported Facility Type: Not reported Other Type: Not reported Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Owner City,St,Zip: Not reported Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Not reported Leak Detection:

Click here for Geo Tracker PDF:

CORTESE:

Name: SHELL

Address: 19990 STEVENS CREEK BOULEVARD

City, State, Zip: CUPERTINO, CA 95014

Region: **CORTESE** Envirostor Id: Not reported Global ID: T0608514737

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

USA PETROLEUM COMPANY 214 (Continued)

S100178732

EDR ID Number

Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

NOTIFY 65:

Name: SHELL SERVICE STATION Address: 19990 STEVENS CREEK City, State, Zip: CUPERTINO, CA 93043

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Not reported Facility Type: Discharge Date: Not reported Issue Date: Not reported Incident Description: Not reported Global ID: Not reported Status: Not reported

CERS:

Name: SHELL

Address: 19990 STEVENS CREEK BOULEVARD

City, State, Zip: CUPERTINO, CA 95014

Site ID: 886908 CERS ID: T0608514737

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

UST FINDER RELEASE 1029106641 S131 **SHELL** N/A

West 19990 STEVENS CREEK BOULEVARD

1/4-1/2 CUPERTINO, CA 95014

0.363 mi.

Relative:

1919 ft. Site 3 of 5 in cluster S

Higher Object ID: 44790 Facility ID: Not reported Actual: Lust ID: CAT0608514737 207 ft.

UST FINDER RELEASE:

Name: **SHELL**

Address: 19990 STEVENS CREEK BOULEVARD

City, State, Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress Reported Date: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) 1029106641

Status: No Further Action Not reported Substance: Population within 1500ft: 2387

Domestic Wells within 1500ft:

Land Use: Developed, Medium Intensity

Within SPA:

SPA PWS Facility ID: Not reported SPA Water Type: Not reported SPA Facility Type: Not reported SPA HUC12: Not reported

Within WHPA: No WHPA PWS Facility ID:

Not reported WHPA Water Type: Not reported WHPA Facility Type: Not reported WHPA HUC12: Not reported

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.02291 Y Coord: 37.3228300000001

Latitude: 37.32283

Longitude: -122.022909999999

S132 SHELL SERVICE STATION RCRA-SQG 1004677548 West 19990 STEVENS CREEK LUST CAR000098723

1/4-1/2 CUPERTINO, CA 95014 **FINDS ECHO** 0.363 mi.

Site 4 of 5 in cluster S **HWTS** 1919 ft. **HAZNET** Relative: **CERS**

Higher RCRA Listings: Actual:

20010619 Date Form Received by Agency: 207 ft. **Shell Service Station** Handler Name:

Handler Address: 19990 Stevens Creek Handler City, State, Zip: CUPERTINO, CA 95014 EPA ID: CAR000098723 Contact Name: SONDRA BIENVENU Contact Address: P O BOX 2099

Contact City, State, Zip: HOUSTON, TX 77252-2099 Contact Telephone: 713-241-5036 Contact Fax: Not reported Contact Email: Not reported

Contact Title: Not reported EPA Region: 09 Land Type: Private

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities State District Owner: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1004677548

State District: Not reported Mailing Address: P O BOX 2099

Mailing City, State, Zip: HOUSTON, TX 77252-2099

Private

Owner Name: Shell Oil Company

Owner Type:
Operator Name:
Not reported

Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** No Off-Site Waste Receipt: Nο Universal Waste Indicator: No Universal Waste Destination Facility: No Federal Universal Waste: No

Active Site State-Reg Handler: --Federal Facility Indicator: Not reported Hazardous Secondary Material Indicator: N

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20021007 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Waste Code: D001

Waste Description: Ignitable Waste

Waste Code: D018
Waste Description: Benzene

MAP FINDINGS Map ID Direction

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1004677548

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: SHELL OIL COMPANY

Legal Status: Private Date Became Current: Not reported Date Ended Current: Not reported P O BOX 2099 Owner/Operator Address:

Owner/Operator City, State, Zip: HOUSTON, TX 77252-2099

Owner/Operator Telephone: 713-241-5036 Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20010619

Handler Name: SHELL SERVICE STATION

Small Quantity Generator Federal Waste Generator Description:

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

LUST SANTA CLARA:

Name: SHELL

Address: 19990 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA Region: SANTA CLARA SCVWD ID: 07S1W18E01F Date Closed: 11/21/1995 EDR Link ID: 07S1W18E01F

SHELL Name:

19990 STEVENS CREEK BLVD Address:

City,State,Zip: CUPERTINO, CA SANTA CLARA Region: SCVWD ID: 07S1W18M01F Date Closed: 07/19/2005 EDR Link ID: 07S1W18M01F

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1004677548

EDR ID Number

FINDS:

Registry ID: 110012213256

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many

types of information about generators, transporters, treaters,

storers, and disposers of hazardous waste.

California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART)

provides information on hazardous waste shipments for generators,

transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004677548 Registry ID: 110012213256

DFR URL:

Name: SHELL SERVICE STATION
Address: 19990 STEVENS CREEK
City,State,Zip: CUPERTINO, CA 95014

HWTS:

Name: SHELL SERVICE STATION

Address: 19990 STEVENS CREEK S A P 135216

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

 EPA ID:
 CAR000098723

 Inactive Date:
 09/14/2010

 Create Date:
 03/04/2003

 Last Act Date:
 Not reported

 Mailing Name:
 Not reported

Mailing Address: 285 DELAWARE AVE STE 500

Mailing Address 2: Not reported

Mailing City, State, Zip: BUFFALO, NY 14202

Owner Name: DBA SHELL OIL PRODUCTS US

Owner Address: PO BOX 3127
Owner Address 2: Not reported

Owner City, State, Zip: HOUSTON, TX 772530000

Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: TESSA BEMIS

Contact Address: 285 DELAWARE AVE STE 500

Contact Address 2: Not reported

City, State, Zip: BUFFALO, NY 14202

Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.322825

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1004677548

EDR ID Number

Longitude: -122.022995

NAICS:

EPA ID: CAR000098723

2004-10-20 10:23:57.043 Create Date:

NAICS Code: 44711

NAICS Description: Gasoline Stations with Convenience Stores

Issued EPA ID Date: 2003-03-04 14:25:35.18700 2010-09-14 00:00:00 Inactive Date: Facility Name: SHELL SERVICE STATION Facility Address: 19990 STEVENS CREEK

Facility Address 2: S A P 135216 Facility City: **CUPERTINO** Facility County: Not reported

Facility State: CA Facility Zip: 95014

HAZNET:

SHELL SERVICE STATION Name: Address: 19990 STEVENS CREEK Address 2: Not reported

CUPERTINO, CA 95014 City, State, Zip:

Contact: J. Traylor/ENV REPORTING ANALYST

Telephone: 7132416992 Mailing Name: Not reported Mailing Address: PO Box 3127

Year: 2009

Gepaid: CAR000098723 TSD EPA ID: CAD008302903 CA Waste Code: 241 - Tank bottom waste

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.18765

2008 Year:

Gepaid: CAR000098723 TSD EPA ID: CAD008302903

CA Waste Code: 352 - Other organic solids

H141 - Storage, Bulking, And/Or Transfer Off Site--No Disposal Method:

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.025

2007 Year:

CAR000098723 Gepaid: TSD EPA ID: CAD028409019

CA Waste Code: 331 - Off-specification, aged or surplus organics Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

0.0033 Tons:

Year: 2007 Gepaid:

CAR000098723 TSD EPA ID: CAD008830290

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1004677548

EDR ID Number

Tons: 0.02

Year: 2004

 Gepaid:
 CAR000098723

 TSD EPA ID:
 WAD991281767

CA Waste Code: 352 - Other organic solids

Disposal Method:

Tons: 0.025

Year: 2003

 Gepaid:
 CAR000098723

 TSD EPA ID:
 CAD982444481

CA Waste Code: 352 - Other organic solids

Disposal Method: R01 - Recycler

Tons: 0.02

Year: 2001

 Gepaid:
 CAR000098723

 TSD EPA ID:
 CAD028409019

CA Waste Code: 352 - Other organic solids

Disposal Method:

Tons: 0.0125

Additional Information:

Year: 2009

Gen EPA ID: CAR000098723

Shipment Date: 20090120

 Creation Date:
 3/10/2009 18:30:21

 Receipt Date:
 20090122

 Manifest ID:
 004030260JJK

 Trans EPA ID:
 CAR000148338

Trans Name: AMERICAN INTEGRATED SERVICES INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903

Trans Name: VEOLIA ES TECHNICAL SOLUTIONS

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics

RCRA Code: D00⁻

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons:0.18765Waste Quantity:45Quantity Unit:G

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Additional Information:

Year: 2008

Gen EPA ID: CAR000098723

Direction Distance

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1004677548

EDR ID Number

Shipment Date: 20081111

 Creation Date:
 12/16/2008 18:30:08

 Receipt Date:
 20081113

 Manifest ID:
 004523826JJK

 Manifest ID:
 004523826JJK

 Trans EPA ID:
 CAR000148338

Trans Name: AMERICAN INTEGRATED SERVICES INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903

Trans Name: VEOLIA ES TECHNICAL SOLUTIONS

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D018

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.025 Waste Quantity: 50 Quantity Unit: Р Additional Code 1: D001 Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

Year: 2007

Gen EPA ID: CAR000098723

Shipment Date: 20071204

 Creation Date:
 3/4/2008 18:31:09

 Receipt Date:
 20071210

 Manifest ID:
 000291756JJK

 Trans EPA ID:
 CAR000148338

Trans Name: AMERICAN INTEGRATED SERVICES INC

Trans 2 EPA ID:
Not reported
Trans 2 Name:
Not reported
TSDF EPA ID:
CAD028409019
Trans Name:
CROSBY & OVERTON

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.0033Waste Quantity:1Quantity Unit:G

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

 Shipment Date:
 20071204

 Creation Date:
 3/4/2008 18:30:21

 Receipt Date:
 20071210

Direction Distance Elevation

Elevation Site Database(s) EPA ID Number

SHELL SERVICE STATION (Continued)

1004677548

EDR ID Number

 Manifest ID:
 002918494JJK

 Trans EPA ID:
 CAR000148338

Trans Name: AMERICAN INTEGRATED SERVICES INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008830290

Trans Name: VEOLIA ES TECHNICAL SOLUTIONS

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D018

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.02Waste Quantity:40Quantity Unit:PAdditional Code 1:D001Additional Code 2:Not reportedAdditional Code 3:Not reportedAdditional Code 4:Not reportedAdditional Code 5:Not reported

Additional Information:

Year: 2004

Gen EPA ID: CAR000098723

Shipment Date: 20041025

 Creation Date:
 1/19/2005 18:31:03

 Receipt Date:
 Not reported

 Manifest ID:
 24203423

 Trans EPA ID:
 CAR000052803

Trans Name: PHILIP TRANSPORTATION & REMEDIATION INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: WAD991281767

Trans Name: BURLINGTON ENVIRONMENTAL INC KENT

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: NA

Meth Code:

Quantity Tons:

Waste Quantity:

Quantity Unit:

- Not reported
0.025

50

P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

Year: 2003

Gen EPA ID: CAR000098723

Shipment Date: 20030527

Creation Date: 6/23/2004 10:00:42

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1004677548

Receipt Date: 20030530 Manifest ID: 22697721 Trans EPA ID: CAR000052803 Trans Name: Not reported Trans 2 EPA ID: UTD981552425 Trans 2 Name: Not reported CAD982444481 TSDF EPA ID: Trans Name: Not reported TSDF Alt EPA ID: CAD982444481 TSDF Alt Name: Not reported

352 - Other organic solids Waste Code Description:

RCRA Code: Not reported R01 - Recycler Meth Code:

Quantity Tons: 0.02 Waste Quantity: 40 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Information:

2001 Year:

Gen EPA ID: CAR000098723

Shipment Date: 20010810 Creation Date: 10/3/2001 0:00:00 Receipt Date: Not reported Manifest ID: 20750638 Trans EPA ID: CAR000006098 Trans Name: Not reported Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD028409019 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

352 - Other organic solids Waste Code Description:

D018 RCRA Code:

Meth Code: - Not reported **Quantity Tons:** 0.0125 Waste Quantity: 25 Quantity Unit:

Not reported Additional Code 1: Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

CERS:

Name: SHELL

Address: 19990 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

Site ID: 871239 CERS ID: T0608501271

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL SERVICE STATION (Continued)

1004677548

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

S133 **SHELL** LUST S100465486

19990 STEVENS CREEK **HIST LUST** West N/A 1/4-1/2 CUPERTINO, CA 94066 Cortese

0.363 mi.

Site 5 of 5 in cluster S 1919 ft.

Relative: LUST REG 2:

Higher Region: Facility Id:

Not reported Actual: Case Closed Facility Status: 207 ft. Case Number: 07S1W18E01f How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported

Date Leak Confirmed: Not reported

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 2/17/1989 12/10/1989 Pollution Characterization Began: Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

Region:

Facility Id: Not reported

Facility Status: Preliminary site assessment underway

Case Number: 07S1W18M01f How Discovered: Not reported Leak Cause: Unknown Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began: 2/28/2003

HIST CORTESE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) S100465486

Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SC:

Name: Shell

Address: 19990 Stevens Creek Blvd

City: Cupertino Region: SANTA CLARA Region Code: 2 SCVWD ID: 07S1W18E01 Oversite Agency: SCVWD

1990-01-01 00:00:00 Date Listed: Closed Date: 1995-11-21 00:00:00

Name: Shell

Address: 19990 Stevens Creek Blvd

City: Cupertino SANTA CLARA Region:

Region Code:

SCVWD ID: 07S1W18M01 Oversite Agency: SCCDEH

2004-08-25 00:00:00 Date Listed: Closed Date: Not reported

CORTESE:

Name: SHELL

Address: 19990 STEVENS CREEK BLVD City,State,Zip: CUPERTINO, CA 95014

Region: **CORTESE** Envirostor Id: Not reported Global ID: T0608501271

LUST CLEANUP SITE Site/Facility Type:

Cleanup Status: COMPLETED - CASE CLOSED Status Date: Not reported

Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Not reported Enf Type: Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

HIST CORTESE:

edr_fname: SHELL

edr_fadd1: 19990 STEVENS CREEK City,State,Zip: CUPERTINO, CA 94066

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SHELL (Continued) S100465486

Region: **CORTESE** Facility County Code: 43 Reg By: **LTNKA** 43-1293 Reg Id:

SWRCY S130565580 134 **RECYCLETEK** SSE 10455 MILLER AVE N/A

1/4-1/2 CUPERTINO, CA 95014

0.365 mi. 1928 ft.

Relative: SWRCY: Higher Name: RECYCLETEK Address: 10455 MILLER AVE Actual: City, State, Zip: CUPERTINO, CA 95014 213 ft.

Reg Id: Not reported Cert Id: RC317024.001

Mailing Address: 440 N Wolfe Rd Mail Slot 212

Mailing City: Sunnyvale Mailing State: CA Mailing Zip Code: 94085 Website: Not reported Not reported Email: (631) 807-3573 Phone Number:

Rural: Ν

Operation Begin Date: 08/14/2023 Aluminium: Not reported Glass: Not reported Plastic: Not reported Bimetal: Not reported

Hours of Operation: Mon - Tue Closed; Wed 11:00 am - 7:00 pm; Thr - Sun Closed

Organization ID: Not reported Organization Name: Evtek Inc

T135 FIRST DEVELOPMENT CORPORATION UST FINDER RELEASE 1028957949 N/A

19140 STEVENS CREEK BLVD **East CUPERTINO, CA 95014** 1/4-1/2

0.435 mi.

2297 ft. Site 1 of 4 in cluster T

UST FINDER RELEASE: Relative:

Lower 45003 Object ID: Facility ID: Not reported Actual: Lust ID: CAT0608500624 186 ft.

Name: FIRST DEVELOPMENT CORPORATION

Address: 19140 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress Reported Date: Not reported Status: No Further Action Substance: Not reported

Population within 1500ft: 1188 Domestic Wells within 1500ft:

Land Use: Developed, Medium Intensity

Within SPA: No

SPA PWS Facility ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FIRST DEVELOPMENT CORPORATION (Continued)

1028957949

Cortese

SPA Water Type: Not reported SPA Facility Type: Not reported SPA HUC12: Not reported Within WHPA: Yes

WHPA PWS Facility ID: CA4310012_15665 GW - Ground water WHPA Water Type:

WL - Well WHPA Facility Type: WHPA HUC12: 180500030402

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Geocode Coordinate Source: X Coord: -122.00728 Y Coord: 37.32293

Latitude: 37.3229299999999 Longitude: -122.007279999999

T136 FIRST DEVELOPMENT CORPORATION S102430004 LUST East 19140 STEVENS CREEK BLVD **HIST LUST** N/A

1/4-1/2 CUPERTINO, CA 95014

0.435 mi. **HIST CORTESE** 2297 ft. Site 2 of 4 in cluster T **CERS**

LUST: Relative: Lower FIRST DEVELOPMENT CORPORATION Name: Address: 19140 STEVENS CREEK BLVD

Actual: City, State, Zip: CUPERTINO, CA 95014 186 ft.

SANTA CLARA COUNTY LOP Lead Agency:

LUST Cleanup Site Case Type:

Geo Track:

Global Id: T0608500624 Latitude: 37.3227005327945 -122.007293701172 Longitude: Status: Completed - Case Closed

Status Date: 11/04/1991 Case Worker: DEH RB Case Number: Not reported

SANTA CLARA COUNTY LOP Local Agency:

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region:

Coordinate Source: Google Map Move Quantity Released Gallons: Not reported 09/18/1989 Begin Date: 09/18/1989 Leak Reported Date: How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430004

EDR ID Number

Stop Description: Not reported No Further Action Date: 11/04/1991

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported
16-20%
15-20%
No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

Global Id: T0608500624

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608500624

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608500624
Action Type: RESPONSE
Date: 07/20/1989

Action: Other Report / Document

 Global Id:
 T0608500624

 Action Type:
 REMEDIATION

 Date:
 01/01/1973

 Action:
 Excavation

 Global Id:
 T0608500624

 Action Type:
 ENFORCEMENT

 Date:
 11/04/1991

Action: Closure/No Further Action Letter

 Global Id:
 T0608500624

 Action Type:
 ENFORCEMENT

 Date:
 04/02/1990

Action: Notice of Responsibility - #39600

Global Id: T0608500624
Action Type: Other
Date: 09/18/1989

Direction Distance

Elevation Site Database(s) EPA ID Number

Leak Reported

FIRST DEVELOPMENT CORPORATION (Continued)

S102430004

EDR ID Number

LUST:

Action:

Global Id: T0608500624

Status: Open - Case Begin Date

Status Date: 09/18/1989

Global Id: T0608500624

Status: Open - Site Assessment

Status Date: 09/18/1989

Global Id: T0608500624

Status: Completed - Case Closed

Status Date: 11/04/1991

LUST REG 2:

Region: 2

Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1W18J01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported

LUST SANTA CLARA:

Name: FIRST DEVELOPMENT CORPORATION

Address: 19140 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18J01F
Date Closed: 11/04/1991
EDR Link ID: 07S1W18J01F

HIST LUST SC:

Name: First Development Corporation Address: 19140 Stevens Creek Blvd

City: Cupertino Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W18J01 Oversite Agency: SCVWD

Date Listed: 1990-01-01 00:00:00 Closed Date: 1991-11-04 00:00:00

CORTESE:

Name: FIRST DEVELOPMENT CORPORATION

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430004

EDR ID Number

Address: 19140 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608500624

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Site Code: Not reported Latitude: Not reported Not reported Longitude: Not reported Owner: Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

HIST CORTESE:

edr_fname: FIRST DEVELOPMENT CORP edr_fadd1: 19140 STEVENS CREEK

City,State,Zip: CUPERTINO, CA Region: CORTESE Facility County Code: 43

Reg By: LTNKA Reg Id: 43-0587

CERS:

Name: FIRST DEVELOPMENT CORPORATION

Address: 19140 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

Site ID: 859330 CERS ID: T0608500624

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FIRST DEVELOPMENT CORPORATION (Continued)

S102430004

Affiliation State: CA

Not reported Affiliation Country: Affiliation Zip: Not reported

Affiliation Phone:

T137 FIRST DEVELOPMENT CORPORATION LUST S102430003

East 19110 STEVENS CREEK BLVD **HIST LUST** N/A

1/4-1/2 CUPERTINO, CA 95014 Cortese

HIST CORTESE 0.461 mi.

2434 ft. Site 3 of 4 in cluster T **CERS**

Relative: LUST: Lower FIRST DEVELOPMENT CORPORATION Name:

Address: 19110 STEVENS CREEK BLVD Actual: City, State, Zip: CUPERTINO, CA 95014 185 ft. Lead Agency: SANTA CLARA COUNTY LOP

> Case Type: LUST Cleanup Site

Geo Track:

Global Id: T0608502296 Latitude: 37.322664 Longitude: -122.006866

Completed - Case Closed Status:

Status Date: 11/02/1993 Case Worker: DEH RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region:

Coordinate Source: Google Geocode Quantity Released Gallons: Not reported Begin Date: 12/01/1989 Leak Reported Date: 02/14/1990 How Discovered: Not reported Not reported How Discovered Description: Not reported Discharge Source: Discharge Cause: Not reported Stop Method: Not reported Stop Description: Not reported No Further Action Date: 11/02/1993

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Not reported Disadvantaged Community: 16-20% CA Enviroscreen 3 Score: CA Enviroscreen 4 Score: 15-20% Military DOD Site: No

Facility Project Subtype: Not reported RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

T0608502296 Global Id:

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430003

EDR ID Number

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER

Organization Name: SANTA CLARA COUNTY LOP Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608502296

Contact Type: Regional Board Caseworker Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608502296
Action Type: ENFORCEMENT
Date: 11/02/1993

Action: Closure/No Further Action Letter

 Global Id:
 T0608502296

 Action Type:
 REMEDIATION

 Date:
 01/30/1990

 Action:
 Excavation

 Global Id:
 T0608502296

 Action Type:
 ENFORCEMENT

 Date:
 11/01/1991

Action: Notice of Responsibility - #39597

 Global Id:
 T0608502296

 Action Type:
 Other

 Date:
 02/14/1990

 Action:
 Leak Reported

 Global Id:
 T0608502296

 Action Type:
 RESPONSE

 Date:
 03/30/1990

Action: Other Report / Document

LUST:

Global Id: T0608502296

Status: Open - Case Begin Date

Status Date: 12/01/1989

Global Id: T0608502296

Status: Open - Site Assessment

Status Date: 12/01/1989

Global Id: T0608502296

Status: Completed - Case Closed

Status Date: 11/02/1993

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430003

EDR ID Number

Name: FIRST DEVELOPMENT CORPORATION

Address: 19110 STEVENS CREEK BLVD
City, State, Zip: CUPERTINO, CA 95014
Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track:

 Global Id:
 T0608500623

 Latitude:
 37.3227346604987

 Longitude:
 -122.006864547729

 Status:
 Completed - Case Closed

Status Date: 06/27/1995
Case Worker: DEH
RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Diesel EPA Region: 9

Coordinate Source: Google Map Move Quantity Released Gallons: Not reported Begin Date: 04/01/1995 Leak Reported Date: 05/17/1995 How Discovered: Not reported Not reported How Discovered Description: Discharge Source: Not reported Discharge Cause: Not reported

Stop Method: Not reported Stop Description: Not reported No Further Action Date: 06/27/1995

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Facility Project Subtype:

Not reported

No reported

Facility Project Subtype: Not reported
RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

Global Id: T0608500623

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

Global Id: T0608500623

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430003

EDR ID Number

City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608500623
Action Type: Other
Date: 05/17/1995
Action: Leak Reported

 Global Id:
 T0608500623

 Action Type:
 ENFORCEMENT

 Date:
 06/27/1995

Action: Closure/No Further Action Letter

 Global Id:
 T0608500623

 Action Type:
 RESPONSE

 Date:
 05/11/1995

Action: Other Report / Document

LUST:

Global Id: T0608500623

Status: Open - Case Begin Date

Status Date: 04/01/1995

Global Id: T0608500623

Status: Open - Site Assessment

Status Date: 04/01/1995

Global Id: T0608500623

Status: Completed - Case Closed

Status Date: 06/27/1995

LUST REG 2:

Region:

Facility Id: Not reported Facility Status: Case Closed Case Number: 07S1W18H01f How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Not reported Date Leak Confirmed: Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported
Date Post Remedial Action Monitoring Began: Not reported

Region: 2

Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1W18H02f
How Discovered: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430003

EDR ID Number

Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Not reported
Not reported
Not reported
Not reported
Not reported
Polte Remediation Action Underway:
Not reported
Not reported
Not reported
Not reported
Not reported

LUST SANTA CLARA:

Name: FIRST DEVELOPMENT CORPORATION

Address: 19110 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18H01F
Date Closed: 11/02/1993
EDR Link ID: 07S1W18H01F

Name: FIRST DEVELOPMENT CORPORATION

Address: 19110 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18H02F
Date Closed: 06/27/1995
EDR Link ID: 07S1W18H02F

HIST LUST SC:

Name: First Development Corporation Address: 19110 Stevens Creek Blvd

City: Cupertino Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W18H01 Oversite Agency: SCVWD

Date Listed: 1990-02-14 00:00:00 Closed Date: 1993-11-02 00:00:00

Name: First Development Corporation Address: 19110 Stevens Creek Blvd

City: Cupertino Region: SANTA CLARA

Region Code: 2

SCVWD ID: 07S1W18H02 Oversite Agency: SCVWD

Date Listed: 1995-06-13 00:00:00 Closed Date: 1995-06-27 00:00:00

CORTESE:

Name: FIRST DEVELOPMENT CORPORATION

Address: 19110 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA 95014

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608502296

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FIRST DEVELOPMENT CORPORATION (Continued)

S102430003

LUST CLEANUP SITE Site/Facility Type:

COMPLETED - CASE CLOSED Cleanup Status:

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Not reported Waste Discharge System No: Effective Date: Not reported Region 2: Not reported WID Id: Not reported Not reported Solid Waste Id No: Waste Management Uit Name: Not reported File Name: Active Open

FIRST DEVELOPMENT CORPORATION Name:

Address: 19110 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

Region: CORTESE

Envirostor Id: Not reported Global ID: T0608500623

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported active Flag: Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

HIST CORTESE:

FIRST DEVELOPMENT CORP edr_fname: edr_fadd1: 19110 STEVENS CREEK

City,State,Zip: CUPERTINO, CA

CORTESE Region: Facility County Code: 43 Reg By: LTNKA Reg Id: 43-0586

CERS:

Name: FIRST DEVELOPMENT CORPORATION

Address: 19110 STEVENS CREEK BLVD

Direction Distance

Elevation Site Database(s) EPA ID Number

FIRST DEVELOPMENT CORPORATION (Continued)

S102430003

EDR ID Number

City, State, Zip: CUPERTINO, CA 95014

 Site ID:
 857792

 CERS ID:
 T0608500623

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

Name: FIRST DEVELOPMENT CORPORATION

Address: 19110 STEVENS CREEK BLVD City, State, Zip: CUPERTINO, CA 95014

 Site ID:
 857792

 CERS ID:
 T0608502296

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400,

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

T138 FIRST DEVELOPMENT CORPORATION UST FINDER RELEASE 1028957948 **East**

19110 STEVENS CREEK BLVD N/A

CUPERTINO, CA 95014 1/4-1/2 0.461 mi.

2434 ft. Site 4 of 4 in cluster T

UST FINDER RELEASE: Relative: Lower 45007 Object ID:

Facility ID: Not reported Actual: Lust ID: CAT0608502296 185 ft.

Name: FIRST DEVELOPMENT CORPORATION Address: 19110 STEVENS CREEK BLVD

City,State,Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress Reported Date: Not reported Status: No Further Action Substance: Not reported Population within 1500ft: 1372

Domestic Wells within 1500ft:

Land Use: Developed, Medium Intensity

Within SPA:

SPA PWS Facility ID: Not reported SPA Water Type: Not reported SPA Facility Type: Not reported SPA HUC12: Not reported Within WHPA: Yes

WHPA PWS Facility ID: CA4310012_15665 WHPA Water Type: GW - Ground water

WL - Well WHPA Facility Type: WHPA HUC12: 180500030402

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

Y Coord:

NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported Not reported NFA Letter 4: Closed With Residual Contaminate: Not reported Coordinate Source: Geocode X Coord: -122.00675

37.3229200000001 37.32292 Latitude:

Longitude: -122.006749999999

Object ID: 45008 Facility ID: Not reported Lust ID: CAT0608500623

FIRST DEVELOPMENT CORPORATION Name:

Address: 19110 STEVENS CREEK BLVD

City, State, Zip: CUPERTINO, CA 95014

Address Match Type: PointAddress Reported Date: Not reported Status: No Further Action Substance: Not reported Population within 1500ft: 1372 Domestic Wells within 1500ft:

Land Use: Developed, Medium Intensity

Within SPA:

SPA PWS Facility ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FIRST DEVELOPMENT CORPORATION (Continued)

1028957948

S103621316

N/A

CERS

SPA Water Type: Not reported SPA Facility Type: Not reported SPA HUC12: Not reported Within WHPA: Yes

WHPA PWS Facility ID: CA4310012_15665 GW - Ground water WHPA Water Type:

WL - Well WHPA Facility Type: WHPA HUC12: 180500030402

Within 100yr Floodplain: No

Tribe: Not reported

EPA Region:

NFA Letter 1: Not reported NFA Letter 2: Not reported NFA Letter 3: Not reported NFA Letter 4: Not reported Closed With Residual Contaminate: Not reported Geocode Coordinate Source: X Coord: -122.00675 Y Coord: 37.3229200000001 Latitude: 37.32292

Longitude: -122.006749999999

SEDGWICK ELEMENTARY 139 **ENVIROSTOR** SF **10480 FINCH AVENUE** LUST

1/2-1 CUPERTINO, CA 95014 **HIST LUST** 0.510 mi. **SCH** 2693 ft. Cortese **HIST CORTESE**

Relative: Higher

ENVIROSTOR: Actual: 208 ft.

SEDGWICK ELEMENTARY SCHOOL EXPANSION PROJECT Name:

10480 FINCH AVENUE Address: City,State,Zip: CUPERTINO, CA 95014

Facility ID: 60002143 Status: Certified Status Date: 02/28/2019 Site Code: 204271

School Cleanup Site Type: Site Type Detailed: School

Acres: 1.48 NPL: NO SMBRP Regulatory Agencies: Lead Agency: **SMBRP** Program Manager: Not reported Supervisor: Jose Salcedo

Division Branch: Santa Susana Field Laboratory Branch

Assembly: 26 Senate: 13

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 37.31575 Longitude: -122.0098

APN: 375-40-067, 37540067

RESIDENTIAL AREA, UNDERGROUND STORAGE TANKS Past Use:

Potential COC: Arsenic Benzene Chlordane DDD DDE DDT Lead Toxaphene TPH-gas

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

SEDGWICK ELEMENTARY (Continued)

S103621316

Confirmed COC: 30001-NO 30003-NO Chlordane 30006-NO 30007-NO 30008-NO Lead 30023-NO

30025-NO

Potential Description: SOIL

375-40-067 Alias Name: Alias Type: APN Alias Name: 37540067 Alias Type: APN Alias Name: 204271

Project Code (Site Code) Alias Type:

Alias Name: 60002143

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Work Notice Completed Date: 09/26/2018

Comments: On Sep 26, 2018, DTSC completed an updated RAW work notice to advise

district of revised implementation date.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 12/03/2018

Comments: On Nov 26, 2018, DTSC received request for approval of approximately

> 250 cubic yards of fill material. On Dec 3, 2018, DTSC concurred with the recommendation to use approximately 250 cubic yards of soil originating from the Nimitz Elementary School and currently located on the northwest corner of the Sedgwick Elementary School for use at

the Sedgwick Elementary School Expansion area.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 06/04/2015

Comments: On Jun 4, 2015, DTSC approved the PEA Workplan for implementation.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 02/28/2019

On Feb 28, 2019, DTSC approved the approved the revised RACR and Comments:

certified that all response actions have been completed and further

removal/remedial actions are not necessary for the Site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Work Notice Completed Date: 06/22/2018 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Fact Sheets** Completed Date: 03/02/2018

Comments: On Mar 2, 2018, the Community Update was finalized.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

Completed Sub Area Name: Not reported Completed Document Type: Public Notice Completed Date: 03/23/2018

Comments: Public notice for the 30-day public review and comment period (Mar 23

through Apr 22, 2018) on the draft RAW taken in the Cupertino Courier.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
O4/18/2018

Comments: On Mar 6, 2018, the Community Profile Report was finalized.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 04/26/2018

Comments: On Apr 26, 2018, DTSC approved the NOE. On Apr 27, 2018, the NOE was

filed with the State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/03/2019

Comments: On May 3, 2019, site certification approved by UC (JSalcedo) and BC

(SBecker).

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 01/27/2016

Comments: On Jan 26, 2016, DTSC issued a further action determination for Pb

and OCPs in soil.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 01/08/2016

Comments: On Jan 8, 2016, DTSC approved the SSI report and concurred with the

recommendation of a response action required. The SSI recommended

excavation, transportation and off-site disposal at a permitted disposal facility of approximately 300 cubic yards of lead and OCP

impacted soils.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement Application

Completed Date: 02/10/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 04/26/2018

Comments: On April 26, 2018, DTSC approved the RAW for implementation.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 02/26/2015

Comments: On Feb 25, 2015, DTSC PM received Phase I ESA to be used as site

background information.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/09/2015

Comments: On Jul 9, 2015, DTSC PM conducted site visit and provided fieldwork

oversight of PEA investigation activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Tech Memo

Completed Date: 10/21/2015

Comments: On Oct 21, 2015, DTSC approved the SSI Tech Memo work plan for

delineation of impacted soils.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 03/10/2015

Comments: On Mar 10, 2015, the EOA Fully Executed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 06/30/2017

Comments: Fully executed SCA sent via email and regular mail to District via

regular mail.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Not reported Schedule Document Type: Schedule Due Date: Not reported Not reported Schedule Revised Date:

LUST:

Name: PESTARINO PROPERTY
Address: 10480 FINCH AVE
City,State,Zip: CUPERTINO, CA 95014
Lead Agency: SANTA CLARA COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track:

Global Id: T0608501986
Latitude: 37.316983
Longitude: -122.010226

Status: Completed - Case Closed

Status Date: 03/26/1997 Case Worker: DEH

Direction Distance

Elevation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

RB Case Number: Not reported

Local Agency: SANTA CLARA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline EPA Region: 9

Coordinate Source: * Historical Geocode - Exact Address Match

Quantity Released Gallons: Not reported Begin Date: 11/13/1996 Leak Reported Date: 11/13/1996 How Discovered: Not reported How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Not reported Stop Method: Stop Description: Not reported No Further Action Date: 03/26/1997

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

Not reported
16-20%
15-20%
No

Facility Project Subtype: Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim Number: Not reported Claim Status: Not reported Site History: Not reported

LUST:

Global Id: T0608501986

Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Address: 1515 CLAY ST SUITE 1400

City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501986

Contact Type: Local Agency Caseworker - Primary Caseworker

Contact Name: DEH CASEWORKER
Organization Name: SANTA CLARA COUN

Organization Name: SANTA CLARA COUNTY LOP Address: SANTA CLARA COUNTY LOP 1555 Berger Drive, Suite 300

City: SAN JOSE

Email: dehweb@deh.sccgov.org

Phone Number: 4089183400

LUST:

 Global Id:
 T0608501986

 Action Type:
 ENFORCEMENT

 Date:
 03/26/1997

Action: Closure/No Further Action Letter

Global Id: T0608501986 Action Type: RESPONSE

Direction Distance Elevation

vation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

Date: 03/26/1997

Action: Other Report / Document

 Global Id:
 T0608501986

 Action Type:
 Other

 Date:
 11/13/1996

 Action:
 Leak Reported

LUST:

Global Id: T0608501986

Status: Open - Case Begin Date

Status Date: 11/13/1996

Global Id: T0608501986

Status: Completed - Case Closed

Status Date: 03/26/1997

LUST REG 2:

Region: 2

Facility Id: Not reported Facility Status: Case Closed 07S1W18Q01f Case Number: How Discovered: Not reported Leak Cause: Not reported Leak Source: Not reported Date Leak Confirmed: Not reported LUST Oversight Program:

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported

LUST SANTA CLARA:

Name: PESTARINO PROPERTY
Address: 10480 FINCH AVE
City,State,Zip: CUPERTINO, CA
Region: SANTA CLARA
SCVWD ID: 07S1W18Q01F
Date Closed: 03/26/1997
EDR Link ID: 07S1W18Q01F

HIST LUST SC:

Name: Pestarino Property
Address: 10480 Finch Ave
City: Cupertino
Region: SANTA CLARA

Region Code:

SCVWD ID: 07S1W18Q01 Oversite Agency: SCVWD

Date Listed: 1997-03-17 00:00:00 Closed Date: 1997-03-26 00:00:00

Direction Distance

Elevation Site Database(s) **EPA ID Number**

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

SCH:

SEDGWICK ELEMENTARY SCHOOL EXPANSION PROJECT Name:

Address: 10480 FINCH AVENUE City, State, Zip: CUPERTINO, CA 95014

Facility ID: 60002143 School Cleanup Site Type: Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 1.48 National Priorities List: NO Cleanup Oversight Agencies: SMBRP Lead Agency: **SMBRP**

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Jose Salcedo

Division Branch: Santa Susana Field Laboratory Branch

Site Code: 204271 Assembly: 26 Senate: 13

Special Program Status: Not reported Certified Status: Status Date: 02/28/2019 Restricted Use: NO

School District Funding: Latitude: 37.31575 -122.0098 Longitude:

APN: 375-40-067, 37540067

RESIDENTIAL AREA, UNDERGROUND STORAGE TANKS Past Use:

Arsenic, Benzene, Chlordane, DDD, DDE, DDT, Lead, Toxaphene, TPH-gas Potential COC: Confirmed COC: 30001-NO, 30003-NO, Chlordane, 30006-NO, 30007-NO, 30008-NO, Lead,

30023-NO, 30025-NO

Potential Description: SOIL 375-40-067 Alias Name: Alias Type: APN Alias Name: 37540067 Alias Type: APN Alias Name: 204271

Alias Type: Project Code (Site Code)

60002143 Alias Name:

Envirostor ID Number Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Work Notice Completed Date: 09/26/2018

Comments: On Sep 26, 2018, DTSC completed an updated RAW work notice to advise

district of revised implementation date.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 12/03/2018

Comments: On Nov 26, 2018, DTSC received request for approval of approximately

250 cubic vards of fill material. On Dec 3, 2018, DTSC concurred with the recommendation to use approximately 250 cubic yards of soil

Direction Distance Elevation

vation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

originating from the Nimitz Elementary School and currently located on the northwest corner of the Sedgwick Elementary School for use at

the Sedgwick Elementary School Expansion area.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 06/04/2015

Comments: On Jun 4, 2015, DTSC approved the PEA Workplan for implementation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 02/28/2019

Comments: On Feb 28, 2019, DTSC approved the approved the revised RACR and

certified that all response actions have been completed and further

removal/remedial actions are not necessary for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 06/22/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/02/2018

Comments: On Mar 2, 2018, the Community Update was finalized.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 03/23/2018

Comments: Public notice for the 30-day public review and comment period (Mar 23

through Apr 22, 2018) on the draft RAW taken in the Cupertino Courier.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/18/2018

Comments: On Mar 6, 2018, the Community Profile Report was finalized.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 04/26/2018

Comments: On Apr 26, 2018, DTSC approved the NOE. On Apr 27, 2018, the NOE was

filed with the State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/03/2019

Comments: On May 3, 2019, site certification approved by UC (JSalcedo) and BC

(SBecker).

Direction Distance

Elevation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 01/27/2016

Comments: On Jan 26, 2016, DTSC issued a further action determination for Pb

and OCPs in soil.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Report

Completed Date: 01/08/2016

Comments: On Jan 8, 2016, DTSC approved the SSI report and concurred with the

recommendation of a response action required. The SSI recommended

excavation, transportation and off-site disposal at a permitted disposal facility of approximately 300 cubic yards of lead and OCP

impacted soils.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement Application

Completed Date: 02/10/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 04/26/2018

Comments: On April 26, 2018, DTSC approved the RAW for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/26/2015

Comments: On Feb 25, 2015, DTSC PM received Phase I ESA to be used as site

background information.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/09/2015

Comments: On Jul 9, 2015, DTSC PM conducted site visit and provided fieldwork

oversight of PEA investigation activities.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Tech Memo

Completed Date: 10/21/2015

Comments: On Oct 21, 2015, DTSC approved the SSI Tech Memo work plan for

delineation of impacted soils.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 03/10/2015

Comments: On Mar 10, 2015, the EOA Fully Executed.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 06/30/2017

Comments: Fully executed SCA sent via email and regular mail to District via

regular mail.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

CORTESE:

Name: PESTARINO PROPERTY
Address: 10480 FINCH AVE
City, State, Zip: CUPERTINO, CA 95014

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608501986

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Owner: Not reported Enf Type: Swat R: Not reported Flag: active Order No: Not reported

Waste Discharge System No:

Effective Date:

Region 2:

Wot reported

Not reported

Active Open

HIST CORTESE:

edr_fname: PESTARINO PROPERTY

edr_fadd1: 10480 FINCH
City,State,Zip: CUPERTINO, CA
Region: CORTESE

Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-2162

CERS:

Name: PESTARINO PROPERTY
Address: 10480 FINCH AVE
City,State,Zip: CUPERTINO, CA 95014

Site ID: 894034

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

SEDGWICK ELEMENTARY (Continued)

S103621316

EDR ID Number

CERS ID: T0608501986

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)

Entity Title: Not reported

Affiliation Address: 1515 CLAY ST SUITE 1400

Affiliation City: OAKLAND
Affiliation State: CA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker

Entity Name: DEH CASEWORKER - SANTA CLARA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 1555 Berger Drive, Suite 300

Affiliation City: SAN JOSE

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 4089183400,

Name: SEDGWICK ELEMENTARY
Address: 10480 FINCH AVENUE
City,State,Zip: CUPERTINO, CA 95014

 Site ID:
 610053

 CERS ID:
 60002143

 CERS Description:
 School Cleanup

Affiliation:

Affiliation Type Desc: Supervisor **Entity Name:** Jose Salcedo Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone: ,

Affiliation Type Desc: Lead Project Manager

Entity Name:

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Affiliation Phone: ,

Direction Distance

Elevation Site Database(s) EPA ID Number

 140
 AMPEX CUPERTINO FACILITY
 SEMS-ARCHIVE
 1000225615

 NE
 10435 N TANTAU AVE
 ENVIROSTOR
 CAD982359333

1/2-1 0.631 mi. 3332 ft.

Relative: SEMS Archive:

 Lower
 Site ID:
 0902573

 Actual:
 EPA ID:
 CAD982359333

167 ft. Name: AMPEX CUPERTINO FACILITY

Address: 10435 N TANTAU AVE

Address 2: Not reported

City, State, Zip: CUPERTINO, CA 95014

Cong District: 12
FIPS Code: 06085
FF: N

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

CUPERTINO, CA 95014

 Region:
 09

 Site ID:
 0902573

 EPA ID:
 CAD982359333

Site Name: AMPEX CUPERTINO FACILITY

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 PA

 Action Name:
 PA

 SEQ:
 1

Start Date: 1988-11-16 05:00:00 Finish Date: 1988-11-16 05:00:00

Qual: H
Current Action Lead: St Perf

 Region:
 09

 Site ID:
 0902573

 EPA ID:
 CAD982359333

Site Name: AMPEX CUPERTINO FACILITY

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 DS

 Action Name:
 DISCVRY

SEQ:

 Start Date:
 1987-11-01 05:00:00

 Finish Date:
 1987-11-01 05:00:00

 Qual:
 Not reported

Current Action Lead: St Perf

 Region:
 09

 Site ID:
 0902573

 EPA ID:
 CAD982359333

Site Name: AMPEX CUPERTINO FACILITY

 NPL:
 N

 FF:
 N

 OU:
 00

 Action Code:
 SI

 Action Name:
 SI

 SEQ:
 1

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AMPEX CUPERTINO FACILITY (Continued)

1000225615

Start Date: 1991-09-25 04:00:00 Finish Date: 1991-09-25 04:00:00

Qual:

Current Action Lead: **EPA Perf**

Region: 09 Site ID: 0902573 EPA ID: CAD982359333

Site Name: AMPEX CUPERTINO FACILITY

NPL: FF: Ν OU: 00 Action Code: 00

Action Name: SITE REASS

SEQ:

Start Date: 2013-07-01 05:00:00 Finish Date: 2014-04-13 05:00:00

Qual:

EPA Perf Current Action Lead:

Region: 09 Site ID: 0902573 EPA ID: CAD982359333

Site Name: AMPEX CUPERTINO FACILITY

NPL: FF: Ν OU: 00 Action Code: 00

SITE REASS Action Name:

SEQ:

Start Date: 2013-07-01 05:00:00 Finish Date: 2014-04-12 05:00:00 Qual: Not reported Current Action Lead: **EPA Perf**

ENVIROSTOR:

Name: AMPEX CUPERTINO FACILITY 10435 NORTH TANTAU AVENUE Address:

City,State,Zip: CUPERTINO, CA 95014

Facility ID: 43380012 Status: Refer: RWQCB Status Date: 01/05/1996 Site Code: Not reported Site Type: Evaluation Site Type Detailed: Evaluation Acres: NPL: NO

NONE SPECIFIED Regulatory Agencies: NONE SPECIFIED Lead Agency: Program Manager: Not reported

Referred - Not Assigned Supervisor: Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 13

Special Program: Not reported

Restricted Use: NO

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

AMPEX CUPERTINO FACILITY (Continued)

1000225615

Site Mgmt Req: NONE SPECIFIED Funding: Not reported 37.32880 Latitude: Longitude: -122.0067 APN: 316-06-039 NONE SPECIFIED Past Use:

Potential COC: * HALOGENATED SOLVENTS * CONTAMINATED SOIL * UNSPECIFIED ORGANIC

LIQUID MIXTURE

Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: ONE OF THE SIGNAL COMPANIES

Alias Type: Alternate Name

TANDEM COMPUTERS FUTURE CORP. HQ Alias Name:

Alias Type: Alternate Name Alias Name: 316-06-039 APN Alias Type:

CAD982359333 Alias Name: Alias Type: **CERCLIS ID** Alias Name: 43380012

Envirostor ID Number Alias Type:

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment/Site Inspection Report (PA/SI)

Completed Date: 04/03/2014 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 11/20/1997

Comments: Site was investigated under RWQCB authority.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: * Discovery Completed Date: 04/23/1987

Comments: Completed Site Screening. PA recommended due to incomplete file information; inadequate information to assess public health risks.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 09/27/1991

Comments: Completed PEA review. Further action is required. Information

provided in the PEA report is inadequate. Review of PEA and other documents show several carcinogens are present in soil & groundwater of site. Although levels of contaminants in the soil and groundwater were substantially reduced after remediation, still need to determine the public health risk based on remaining contaminants at the site. It is further determined that the Small Site Removal Fee is necessary in order to address the administrative oversight of completion of the above response action. Should additional information suggest otherwise, the small site removal fee may change. Therefore, the

Department recommends prompt action.

PROJECT WIDE Completed Area Name:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AMPEX CUPERTINO FACILITY (Continued)

1000225615

S101482363

N/A

ENVIROSTOR

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 11/13/1987

Comments: Completed PA. RWQCB is involved in mitigation of contamination.

Contaminated soil is being excavated and aerated.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 04/23/1987 Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

VALLCO BUILDING 80 141 NF 10432 N. TANTAU AVENUE 1/2-1 CUPERTINO, CA 95014

0.722 mi. 3812 ft.

ENVIROSTOR: Relative:

Lower **VALLCO BUILDING 80** Name: Address: 10432 N. TANTAU AVENUE Actual: City, State, Zip: CUPERTINO, CA 95014 147 ft.

> Facility ID: 43360116 Refer: RWQCB Status: Status Date: 06/06/2017 Site Code: Not reported Site Type: Evaluation Site Type Detailed: Evaluation Acres: 4.5 NPL: NO Regulatory Agencies: **SMBRP** Lead Agency: **SMBRP** Not reported Program Manager: Supervisor: * Mark Piros Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 13 EPA - PASI Special Program:

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.32941 Longitude: -122.0053 APN: 31618027

Past Use: MANUFACTURING - OTHER

Potential COC: * HALOGENATED ORGANIC COMPOUNDS * CONTAMINATED SOIL * ACID SOLUTION

WITHOUT METALS * ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS

Confirmed COC: NONE SPECIFIED Map ID MAP FINDINGS
Direction

Direction Distance

Elevation Site Database(s) EPA ID Number

VALLCO BUILDING 80 (Continued)

S101482363

EDR ID Number

Potential Description: SOIL

Alias Name: AROMAT CORP (FORMER FACILITY)

Alias Type: Alternate Name
Alias Name: PINNACLE RESEARCH

Alias Type: Alternate Name
Alias Name: 31618027
Alias Type: APN
Alias Name: 43360116

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/06/2017

Comments: DTSC performed a site screening to determine whether any release of

hazardous substances have occurred at the site that may require investigation and cleanup. Previous occupants performed research into and manufacturing of battery systems, as well as manufacturing of electronic components. Soil vapor samples collected in 2007 as part of a Phase I and subsurface investigation indicated trichloroethylene (TCE), tetrachloroethylene, and Freon 113 were present in sub-slab soil vapor. TCE concentrations in sub-slab soil vapor were above the Regional Water Quality Control Board (RWQCB) Environmental Screening Level. The site is currently under redevelopment as part of the Apple Campus 2 Project. An Environmental Site Management Plan (ESMP) was prepared in March 2012 for the site and approved by RWQCB on July 20, 2012. The ESMP identifies vapor intrusion as a potentially complete exposure pathway at the site. The ESMP outlines mitigation measures for the buildings overlaying areas of concern within the Apple Campus

2 Project area, including the site, RWQCB is still involved in regulatory activities at the site and a status recommendation of Refer to RWQCB was made in the site screening document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 08/04/1989

Comments: Completed Site Screening. SS recommended further sampling. Vallco

Park and its consultants have requested review by DHS, RWQCB, and the

Santa Clara County Health Dept. Listed on Cortese.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

142 **SAFEWAY STORE 767** RESPONSE S112963736 **ENVIROSTOR** N/A

SSE 6150 BOLLINGER RD **SAN JOSE, CA 95129** 1/2-1 0.852 mi.

4500 ft. Relative:

Higher Actual:

RESPONSE: 228 ft.

ORCHARD FARM SHOPPING CENTER Name:

Address: 6150 BOLLINGER RD City,State,Zip: SAN JOSE, CA 95129

43280131 Facility ID: Site Type: State Response Site Type Detail: State Response or NPL

Acres: National Priorities List: NO Cleanup Oversight Agencies: SMBRP

DTSC - Site Cleanup Program Lead Agency Description:

Project Manager: Justin Zhang Supervisor: Karina Navarro Division Branch: Cleanup Berkeley

Site Code: 200264 Site Mgmt. Req.: REM. ASP Assembly: 23 Senate: 15

Special Program Status: Not reported

Status: Certified O&M - Land Use Restrictions Only

Status Date: 08/23/1993 Restricted Use: YES

Funding: Responsible Party Latitude: 37.30906 Longitude: -122.0118

APN: 377-13-004, 377-13-013, 377-13-019

Past Use: DRY CLEANING Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE

Potential Description: SOIL

Alias Name: ORCHARD FARM Alias Type: Alternate Name Alias Name: 377-13-004 Alias Type: APN Alias Name: 377-13-013 Alias Type: APN Alias Name: 377-13-019 Alias Type: APN

Alias Name: 110002741007 Alias Type: EPA (FRS #) 110033606382 Alias Name: EPA (FRS#) Alias Type: Alias Name: 200264

Alias Type: Project Code (Site Code)

Alias Name: 43280131

Envirostor ID Number Alias Type:

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report **EDR ID Number**

SWRCY

CHMIRS CUPA Listings

DEED

HWTS

HAZNET

Direction Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Completed Date: 04/10/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 03/06/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/03/2009

Comments: The cap is in good condition, with no signs of damage.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/15/2012

Comments: DTSC visited the site to verify compliance with the Land Use Covenant

restrictions and requirements. The restricted portion of the Site complied with the conditions of the Land Use Covenant. No activities or evidence were observed that indicated that the soil had been

disturbed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/08/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 09/10/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/21/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 09/04/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/01/2008

Comments: The cap is in good conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/13/1993

Comments: Recorded Deed Restriction limiting future use to commercial.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Five-Year Review Reports

Completed Date: 03/15/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Five-Year Review Reports

Completed Date: 04/07/2016

Comments: DTSC performed a Five-Year Review to assure that the selected remedy

for the site continues to be protective of human health, safety and the environment. DTSC staff performed a site visit on February 11, 2016 as part of the Five-Year Review. No activities or evidence of disturbance of the area restricted by the Deed Restriction were observed. Based on the observed site conditions, DTSC concluded that

the remedy selected for the site remains protective of human health

and environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 11/09/2006

Comments: Annual inspection completed as part of five-year review. See

five-year review report for results of inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/07/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/13/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Five-Year Review Reports

Completed Date: 11/09/2006

Comments: No problems noted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: No Further Action Letter

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

Completed Date: 08/23/1993

Comments: No Further Action letter

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 07/09/1993

Comments: Approximately 200 cubic yards of contaminated soil was removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/22/2005

Comments: Summary of DTSC Cap Inspection conducted 12/12/05.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management

Completed Date: 06/30/2024 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 01/23/2017

Comments: DTSC staff conducted a site visit on December 22, 2016 to verify

compliance with the Deed Restriction. No activities or evidence was observed that indicated soil had been disturbed in the Designated Area of the Site, where residual tetrachloroethene remained after soil excavation in 1991. DTSC concluded that the site owner has been

complying with the conditions of the Deed Restriction.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 04/12/2018

Comments: DTSC staff conducted an annual site visit on April 6, 2018 to verify

compliance with the Land Use Covenat. No activities or evidence were observed that indicated the soil was disturbed in the area of the

Site that is restricted.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/06/2019

Comments: The DTSC project manager performed an annual inspection of the site

on January 8, 2019 and concluded in the inspection report that the selected remedial action remains protective of human health and the

environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 08/08/1991

Comments: Soil at the site was contaminated with perchloroethylene (PCE)

associated with a former dry cleaning operation.

Direction Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/08/1991
Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Five-Year Review Reports

Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Name: ORCHARD FARM SHOPPING CENTER

Address: 6150 BOLLINGER RD City,State,Zip: SAN JOSE, CA 95129

Facility ID: 43280131

Status: Certified O&M - Land Use Restrictions Only

Status Date: 08/23/1993
Site Code: 200264
Site Type: State Response
Site Type Detailed: State Response or NPL

Acres: 11
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Justin Zhang
Supervisor: Karina Navarro
Division Branch: Cleanup Berkeley

Assembly: 23 Senate: 15

Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, ASP
Funding: Responsible Party
Latitude: 37.30906
Longitude: -122.0118

APN: 377-13-004, 377-13-013, 377-13-019

Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE

Potential Description: SOIL

Alias Name: ORCHARD FARM Alias Type: Alternate Name Alias Name: 377-13-004 Alias Type: APN Alias Name: 377-13-013 Alias Type: APN Alias Name: 377-13-019 Alias Type: APN

Alias Name: 110002741007 Alias Type: EPA (FRS #) Alias Name: 110033606382

Direction Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Alias Type: EPA (FRS #)
Alias Name: 200264

Alias Type: Project Code (Site Code)

Alias Name: 43280131

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 04/10/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 03/06/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/03/2009

Comments: The cap is in good condition, with no signs of damage.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/15/2012

Comments: DTSC visited the site to verify compliance with the Land Use Covenant

restrictions and requirements. The restricted portion of the Site complied with the conditions of the Land Use Covenant. No activities or evidence were observed that indicated that the soil had been

disturbed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 03/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 09/10/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/21/2012
Comments: Not reported

Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Report

Completed Date: 09/04/1992 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/01/2008

Comments: The cap is in good conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 08/13/1993

Comments: Recorded Deed Restriction limiting future use to commercial.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Five-Year Review Reports

Completed Date: 03/15/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Five-Year Review Reports

Completed Date: 04/07/2016

Comments: DTSC performed a Five-Year Review to assure that the selected remedy

for the site continues to be protective of human health, safety and the environment. DTSC staff performed a site visit on February 11, 2016 as part of the Five-Year Review. No activities or evidence of disturbance of the area restricted by the Deed Restriction were observed. Based on the observed site conditions, DTSC concluded that

the remedy selected for the site remains protective of human health

and environment.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 11/09/2006

Comments: Annual inspection completed as part of five-year review. See

five-year review report for results of inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/07/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: O5/13/2003
Comments: PROJECT WIDE
Not reported

Completed Area Name: PROJECT WIDE

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation Site Database(s)

EPA ID Number

SAFEWAY STORE 767 (Continued)

Completed Sub Area Name: Not reported

Completed Document Type: Five-Year Review Reports

Completed Date: 11/09/2006 Comments: No problems noted.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: No Further Action Letter

Completed Date: 08/23/1993

Comments: No Further Action letter

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 07/09/1993

Comments: Approximately 200 cubic yards of contaminated soil was removed.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 12/22/2005

Comments: Summary of DTSC Cap Inspection conducted 12/12/05.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Project Management** Completed Date: 06/30/2024

Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 01/23/2017

Comments: DTSC staff conducted a site visit on December 22, 2016 to verify

> compliance with the Deed Restriction. No activities or evidence was observed that indicated soil had been disturbed in the Designated Area of the Site, where residual tetrachloroethene remained after soil excavation in 1991. DTSC concluded that the site owner has been

complying with the conditions of the Deed Restriction.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 04/12/2018

Comments: DTSC staff conducted an annual site visit on April 6, 2018 to verify

compliance with the Land Use Covenat. No activities or evidence were observed that indicated the soil was disturbed in the area of the

Site that is restricted.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction - Site Inspection/Visit

Completed Date: 02/06/2019

Comments: The DTSC project manager performed an annual inspection of the site

on January 8, 2019 and concluded in the inspection report that the selected remedial action remains protective of human health and the

environment.

S112963736

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SAFEWAY STORE 767 (Continued)

S112963736

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 08/08/1991

Comments: Soil at the site was contaminated with perchloroethylene (PCE)

associated with a former dry cleaning operation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 04/08/1991 Comments: Not reported

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Five-Year Review Reports

2025 Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

SWRCY:

OLYNS Name:

Address: 6150 BOLLINGER RD SAN JOSE, CA 95129 City, State, Zip:

Reg Id: Not reported Cert Id: RC336551.001 Mailing Address: 2968 Scott Blvd Mailing City: Santa Clara Mailing State: CA Mailing Zip Code: 95054

Website:

Email: Not reported Phone Number: (866) 472-6432

Rural: Ν

Operation Begin Date: 06/24/2024 Aluminium: Not reported Not reported Glass: Plastic: Not reported Bimetal: Not reported Hours of Operation: Mon - Sun Unknown Organization ID: Not reported Organization Name: Olyns Inc

DEED:

Name: ORCHARD FARM SHOPPING CENTER

6150 BOLLINGER RD Address: City, State, Zip: SAN JOSE, CA 95129

Envirostor ID: 43280131 PROJECT WIDE Area: Sub Area: Not reported Site Type: STATE RESPONSE

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Agency: Not reported Covenant Uploaded: Not reported Not reported Deed Date(s):

File Name: Envirostor Land Use Restrictions

CHMIRS:

Name: Not reported 6150 BOLLINGER RD Address:

SAN JOSE, CA 95129

City, State, Zip: **OES Incident Number:** 21-6891 OES notification: 12/03/2021 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: Yes Waterway: Storm drain

Spill Site: Merchant/Business Cleanup By: Unknown Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported CHEMICAL Type: Measure: Gal(s) Other: Not reported Date/Time: 1400 Year: 2021 Agency: Safeway 12/01/2021 Incident Date:

Admin Agency: Santa Clara County Department of Environmental Health

Amount: Not reported

Contained: Stopped, Not contained

Distance
Elevation Site Database(s)

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

EPA ID Number

Site Type: Storm drain E Date: Not reported

Substance: Cooling water with chemical mixture

Quantity Released:UnknownUnknown:Not reportedSubstance #2:Not reportedSubstance #3:Not reportedEvacuations:Not reportedNumber of Injuries:Not reportedNumber of Fatalities:Not reported

#1 Pipeline: No #2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: Nο Injuries: No Fatals: No

Comments: Not reported

Description: RP states a cooling water tower had a small leak

Not reported

for a long period of time. This is cooling water with chemical treatment mixture to prevent corrosion. Release has been stopped but not contained with waterways impacted (storm drain). Maximum capacity of the tank is 300-400 gallons.

Name: Not reported Address: 6150 BOLLINGER RD

City, State, Zip: SAN JOSE, CA 95129

OES Incident Number: 21-6846 OES notification: 12/01/2021 **OES Date:** Not reported **OES Time:** Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Not reported Surrounding Area: Estimated Temperature: Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Company Name: Not reported

Reporting Officer Name/ID:

Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Report Date: Not reported Facility Telephone: Not reported

Waterway Involved: Yes

Waterway: Saratoga Creek
Spill Site: Merchant/Business

Cleanup By: None Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported UNSPECIFIED Type: Measure: Unknown Other: Not reported Date/Time: 1900 Year: 2021

Agency: San Jose City Fire HazMat

Incident Date: 12/01/2021

Admin Agency: Santa Clara County Department of Environmental Health

Amount: Not reported

Contained: Stopped,Not contained
Site Type: Saratoga Creek
E Date: Not reported

Substance: Treated Water (cooling tower)

Quantity Released: Unknown Unknown: Not reported Substance #2: Not reported Substance #3: Not reported Evacuations: Not reported Number of Injuries: Not reported Number of Fatalities: Not reported #1 Pipeline: No

#2 Pipeline: No #3 Pipeline: No #1 Vessel >= 300 Tons: No #2 Vessel >= 300 Tons: No #3 Vessel >= 300 Tons: No Evacs: No Injuries: No Fatals: No Comments: Not reported

Description: ****POTENTIAL RELEASE**** RP States: San Jose

City Environmental Enforcement during a routine site inspection at Safeway noticed, a cooling tower was draining into the storm drain instead of the sanitary drain, this has been on going for approximately 3 weeks. The storm drain flows into the Saratoga Creek. San Jose City Fire HazMat entered the Saratoga Creek that is currently dry and found a 30 foot puddle at the outlet for the storm drain. The puddle was tested and a PH level of 6 to 7 (neutral/slight Acidic) was detected, no signs of oxidizers, or flammability in the

puddle was found. No clean up was necessary as no harmful chemicals were found. AQUCAR DB5 Water Treatment Microbiocide, JUSTEQ07, and Potassium

Hydroxide are used to treat the water in the

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SAFEWAY STORE 767 (Continued)

S112963736

cooling tower, unknown if the water that went into the storm drain contained any of the chemicals. ****POTENTIAL RELEASE****

CUPA SANTA CLARA:

SAFEWAY #767 Name: Address: 6150 BOLLINGER RD SAN JOSE, CA 95129 City,State,Zip: Region: SANTA CLARA Telephone: 9254697000

UDF Email: Shaun.Horton@cscglobal.com

PE#: 2202

Program Description: GENERATES <100 KG/YR OR USED OIL ONLY Program Identifier: DEH PERMIT-HAZ WASTE GENERATOR PROGRAM

Latitude: 37.310527 Longitude: -122.010823 Record ID: PR0401494 Facility ID: FA0269771

Name: SAFEWAY #767 Address: 6150 BOLLINGER RD City, State, Zip: SAN JOSE, CA 95129 Region: SANTA CLARA Telephone: 9254697000

UDF Email: Shaun.Horton@cscglobal.com

PE#: BP01

Program Description: HMBP FACILITY, 1-3 CHEMICALS

Program Identifier: DEH PERMIT-HAZ MAT BUSINESS PLAN PROGRAM

Latitude: 37.310527 Longitude: -122.010823 Record ID: PR0428483 Facility ID: FA0269771

HWTS:

SAFEWAY STORE 767 Name: Address: 6150 BOLLINGER RD

Address 2: Not reported

SAN JOSE, CA 95129 City, State, Zip: EPA ID: CAC002620304 Inactive Date: 02/14/2008 Create Date: 08/17/2007 Last Act Date: Not reported Mailing Name: Not reported

Mailing Address: 4410 ROSEWOOD DR

Mailing Address 2: Not reported

Mailing City, State, Zip: PLEASANTON, CA 945883050

Owner Name: SAFEWAY INC

Owner Address: 5918 STONERIDGE MALL RD

Not reported Owner Address 2:

PLEASANTON, CA 945883229 Owner City, State, Zip:

Owner Phone: Not reported Not reported Owner Fax: Contact Name: SHARON PLOUFFE Contact Address: 4410 ROSEWOOD DR

Contact Address 2: Not reported

City, State, Zip: PLEASANTON, CA 945883050

Direction Distance

Elevation Site Database(s) EPA ID Number

SAFEWAY STORE 767 (Continued)

S112963736

EDR ID Number

Contact Phone:

Contact Phone:

Not reported

Not reported

Not reported

Inactive

Facility Type:

TEMPORARY

Category:

Latitude:

Longitude:

Not reported

124.01427

HAZNET:

Name: SAFEWAY STORE 767 Address: 6150 BOLLINGER RD

Address 2: Not reported

City,State,Zip: SAN JOSE, CA 951293068
Contact: SHARON PLOUFFE
Telephone: 9252265097

Mailing Name: 9252265097

Most reported

Mailing Address: 4410 ROSEWOOD DR

Year: 2007

 Gepaid:
 CAC002620304

 TSD EPA ID:
 CAD028409019

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.2

Additional Information:

Year: 2007

Gen EPA ID: CAC002620304

Shipment Date: 20070914

Creation Date: 12/28/2007 18:30:46

 Receipt Date:
 20070920

 Manifest ID:
 002366008JJK

 Trans EPA ID:
 CAL000298854

Trans Name: BAYVIEW ENVIRONMENTAL SERVICES

Trans 2 EPA ID: CAD982444481

Trans 2 Name: FILTER RECYCLING SERVICES INC

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON INC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SAFEWAY STORE 767 (Continued)

S112963736

CAD049231319

Shipment Date: 20070914

12/28/2007 18:30:46 Creation Date: Receipt Date: 20070920 Manifest ID: 002366007JJK Trans EPA ID: CAL000298854

BAYVIEW ENVIRONMENTAL SERVICES Trans Name:

Trans 2 EPA ID: CAD982444481

Trans 2 Name: FILTER RECYCLING SERVICES INC

TSDF EPA ID: CAD028409019

Trans Name: **CROSBY & OVERTON INC**

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1625 Waste Quantity: 325 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

143 **HEWLETT PACKARD COSANTA CLARA DIV East**

5301 STEVENS CREEK BLVD

1/2-1 SANTA CLARA, CA 95050

0.942 mi. 4975 ft.

Relative: Lower

Actual: 169 ft.

SEMS-ARCHIVE 1000281825 RCRA-SQG

ENVIROSTOR CPS-SLIC HIST UST CHMIRS

EMI HWP CERS

SEMS Archive:

Site ID: 0903294 EPA ID: CAD049231319

Name: HEWLETT PACKARD COSANTA CLARA DIV

5301 STEVENS CREEK BLVD Address:

Address 2: Not reported

City, State, Zip: SANTA CLARA, CA 95050

Cong District: 13 FIPS Code: 06085 FF:

NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09 Site ID: 0903294 EPA ID: CAD049231319

Site Name: HEWLETT PACKARD COSANTA CLARA DIV

NPL: Ν FF: Ν OU: 00 Action Code: PΑ Action Name: PΑ

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

SEQ:

Start Date: Not reported Finish Date: 1989-12-09 05:00:00

Qual: **Current Action Lead: EPA Perf**

09 Region: Site ID: 0903294 EPA ID: CAD049231319

Site Name: HEWLETT PACKARD COSANTA CLARA DIV

NPL: Ν FF: Ν OU: 00 Action Code: DS **DISCVRY** Action Name:

SEQ:

Start Date: 1989-08-02 04:00:00 1989-08-02 04:00:00 Finish Date: Qual: Not reported Current Action Lead: **EPA Perf**

Region: 09 Site ID: 0903294 EPA ID: CAD049231319

HEWLETT PACKARD COSANTA CLARA DIV Site Name:

NPL: Ν FF: Ν OU: 00 Action Code: ٧S

ARCH SITE Action Name:

SEQ:

Start Date: Not reported Finish Date: 1996-01-23 05:00:00 Qual: Not reported EPA Perf In-Hse **Current Action Lead:**

RCRA Listings:

Date Form Received by Agency: 19991029 Handler Name: Hewlett Packard Co

Handler Address: 5301 Stevens Creek Blvd Handler City, State, Zip: SANTA CLARA, CA 95052-8059

EPA ID: CAD049231319 Contact Name: JONATHAN BAUER

Contact Address: 1501 PAGE MILL RED MS5UE Contact City, State, Zip: PALO ALTO, CA 94304-1126

Contact Telephone: 650-857-8805 Contact Fax: Not reported Contact Email: Not reported Not reported Contact Title: EPA Region: 09 Land Type: Private

Federal Waste Generator Description: **Small Quantity Generator**

Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Handler Activities

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

State District Owner: Not reported State District: Not reported

Mailing Address: 5301 STEVENS CREEK BLVD Mailing City, State, Zip: SANTA CLARA, CA 95052-8059

Owner Name: Hewlett Packard Company

Owner Type: Private

Operator Name: Not reported
Operator Type: Not reported

Short-Term Generator Activity: No Importer Activity: No Mixed Waste Generator: No Transporter Activity: No Transfer Facility Activity: No Recycler Activity with Storage: No Small Quantity On-Site Burner Exemption: No Smelting Melting and Refining Furnace Exemption: No **Underground Injection Control:** Nο Off-Site Waste Receipt: No Universal Waste Indicator: No Universal Waste Destination Facility: No

Active Site State-Reg Handler:

Federal Facility Indicator:

Hazardous Secondary Material Indicator:

Sub-Part K Indicator:

Not reported

Not reported

2018 GPRA Permit Baseline:

2018 GPRA Renewals Baseline:

Not on the Baseline

Not on the Baseline

202 GPRA Corrective Action Baseline:

Subject to Corrective Action Universe:

No
Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking: No NCAPS ranking

Environmental Control Indicator: No Institutional Control Indicator: No Human Exposure Controls Indicator: N/A Groundwater Controls Indicator: N/A Significant Non-Complier Universe: No Unaddressed Significant Non-Complier Universe: No Addressed Significant Non-Complier Universe: No Significant Non-Complier With a Compliance Schedule Universe: No

Financial Assurance Required: Not reported Handler Date of Last Change: 20021007 Recognized Trader-Importer: No Recognized Trader-Exporter: No Importer of Spent Lead Acid Batteries: No Exporter of Spent Lead Acid Batteries: No Recycler Activity Without Storage: No Manifest Broker: No Sub-Part P Indicator: No

Hazardous Waste Summary:

Federal Universal Waste:

Waste Code: F002

Waste Description: The Following Spent Halogenated Solvents: Tetrachloroethylene,

Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2,

Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before

No

Direction Distance Elevation

Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: HEWLETT PACKARD CO SANTA CLARA DIV

Legal Status:PrivateDate Became Current:Not reportedDate Ended Current:Not reported

Owner/Operator Address: 5301 STEVENS CREEK BLVD
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999

Owner/Operator Telephone: 408-246-4300
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator:
Owner/Operator Name: HEWLETT PACKARD COMPANY
Legal Status:
Private
Date Became Current:
Not reported
Date Ended Current:
Owner/Operator Address:
Owner/Operator City, State, Zip:
PALO ALTO, CA 94304

Owner/Operator Telephone: 650-857-1501
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19930914

Handler Name: HEWLETT PACKARD CO

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19800718

Handler Name: HEWLETT PACKARD CO

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Receive Date: 19800718

Handler Name: HEWLETT PACKARD CO

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19991029

Handler Name: HEWLETT PACKARD CO

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

Yes

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19900416
Handler Name: HEWLETT PACKARD COSANTA CLARA DIV

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19920229 Handler Name: HEWLETT PACKARD COSANTA CLARA

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19940331 Handler Name: HEWLETT PACKARD CO-SANTA CLARA

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Recognized Trader Importer:

Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19960229 Handler Name: HEWLETT PACKARD COMPANY

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 19990304

Handler Name: HEWLETT PACKARD

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste:

Recognized Trader Importer:

No
Recognized Trader Exporter:

No
Spent Lead Acid Battery Importer:

No
Spent Lead Acid Battery Exporter:

No
Current Record:

No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

Receive Date: 20001012

Handler Name: HEWLETT PACKARD COMPANY

Federal Waste Generator Description: Large Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No Recognized Trader Importer: No Recognized Trader Exporter: No Spent Lead Acid Battery Importer: No Spent Lead Acid Battery Exporter: No Current Record: No

Non Storage Recycler Activity: Not reported Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 333314

NAICS Description: Optical Instrument And Lens Manufacturing

NAICS Code: 334511

NAICS Description: Search, Detection, Navigation, Guidance, Aeronautical, And Nautical

System And Instrument Manufacturing

NAICS Code: 334514

NAICS Description: Totalizing Fluid Meter And Counting Device Manufacturing

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

NAICS Code: 334515

NAICS Description: Instrument Manufacturing For Measuring And Testing Electricity And

Electrical Signals

NAICS Code: 334519

NAICS Description: Other Measuring And Controlling Device Manufacturing

Has the Facility Received Notices of Violations:

Found Violation: No

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported Not reported **Enforcement Attorney:** Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported **Disposition Status:** Not reported Not reported Disposition Status Description:

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person: Not reported

Enforcement Responsible Sub-Organization: Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported Not reported SEP Actual Date: SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Not reported Final Count: Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Not reported Violation Responsible Agency: Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

Not reported

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

•	•
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:Not reported	
Consent/Final Order Respondent Name:	Not reported

Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person:

Enforcement Responsible Sub-Organization:

Not reported

Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation:

Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Not reported Scheduled Compliance Date: Enforcement Identifier: Not reported Not reported Date of Enforcement Action: Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported **Enforcement Attorney:** Not reported Corrective Action Component: Not reported Appeal Initiated Date: Not reported Appeal Resolution Date: Not reported Disposition Status Date: Not reported Disposition Status: Not reported Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person:

Enforcement Responsible Sub-Organization:

Not reported

Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount:
SEP Scheduled Completion Date:
SEP Actual Date:
SEP Defaulted Date:
Not reported
Not reported
Not reported
Not reported

Distance
Elevation Site Database(s)

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

EPA ID Number

SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported
Final Amount: Not reported

Found Violation: No

Agency Which Determined Violation: Not reported Violation Short Description: Not reported Date Violation was Determined: Not reported Actual Return to Compliance Date: Not reported Return to Compliance Qualifier: Not reported Violation Responsible Agency: Not reported Scheduled Compliance Date: Not reported Enforcement Identifier: Not reported Date of Enforcement Action: Not reported Enforcement Responsible Agency: Not reported **Enforcement Docket Number:** Not reported Enforcement Attorney: Not reported Corrective Action Component: Not reported Not reported Appeal Initiated Date: Appeal Resolution Date: Not reported Disposition Status Date: Not reported Disposition Status: Not reported Disposition Status Description: Not reported

Consent/Final Order Sequence Number:Not reported

Consent/Final Order Respondent Name: Not reported Consent/Final Order Lead Agency: Not reported

Enforcement Type: Not reported

Enforcement Responsible Person:

Not reported
Enforcement Responsible Sub-Organization:

Not reported

SEP Sequence Number: Not reported

SEP Expenditure Amount: Not reported SEP Scheduled Completion Date: Not reported SEP Actual Date: Not reported SEP Defaulted Date: Not reported SEP Type: Not reported SEP Type Description: Not reported Proposed Amount: Not reported Final Monetary Amount: Not reported Paid Amount: Not reported Final Count: Not reported Not reported Final Amount:

Evaluation Action Summary:

Evaluation Date: 19870504
Evaluation Responsible Agency: State
Found Violation: No

Evaluation Type Description: FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: R9

Evaluation Responsible Sub-Organization:

Actual Return to Compliance Date:

Scheduled Compliance Date:

Date of Request:

Date Response Received:

Not reported

Not reported

Not reported

Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Request Agency: Not reported Former Citation: Not reported

Evaluation Date: 19860910
Evaluation Responsible Agency: State
Found Violation: No

Evaluation Type Description: FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: R9

Evaluation Responsible Sub-Organization:

Actual Return to Compliance Date:

Scheduled Compliance Date:

Date of Request:

Date Response Received:

Request Agency:

Former Citation:

Not reported

Not reported

Not reported

Not reported

Not reported

Evaluation Date: 19870623
Evaluation Responsible Agency: State
Found Violation: No

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION

Evaluation Responsible Person Identifier: R9

Evaluation Responsible Sub-Organization:

Actual Return to Compliance Date:

Scheduled Compliance Date:

Date of Request:

Date Response Received:

Request Agency:

Former Citation:

Not reported

Evaluation Date: 19841005
Evaluation Responsible Agency: State
Found Violation: No

Evaluation Type Description: FINANCIAL RECORD REVIEW

Evaluation Responsible Person Identifier: R9

Evaluation Responsible Sub-Organization:

Actual Return to Compliance Date:

Scheduled Compliance Date:

Not reported

Not reported

Date of Request:

Not reported

Date Response Received:

Request Agency:

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

ENVIROSTOR:

Name: HEWLETT-PACKARD COMPANY
Address: 5301 STEVENS CREEK BOULEVARD

City, State, Zip: SANTA CLARA, CA 95051

Facility ID: 43380016

Status: Refer: Other Agency

Status Date: 05/18/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.32488 Longitude: -121.9988 APN: 316-17-018 Past Use: NONE SPECIFIED

Potential COC: * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * CONTAMINATED SOIL

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 316-17-018
Alias Type: APN

Alias Name: CAD049213319

Alias Type: EPA Identification Number

Alias Name: 43380016

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: * 12/09/1989

Comments: FACILITY IDENTIFIED EPA FIT PRELIMINARY ASSESSMENT EPA COMPLETED

PRELIMINARY ASSESSMENT AND RECOMMEND NO FURTHER ACTION; STATE

RECOMMENDATION IS SITE SCREENING.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/09/1992

Comments: The finding of significant levels of contamination at depth raises

the possibility of groundwater contamination. Site was a former photo mask facility. The report submitted to the Santa Clara Deputy Fire Marshall was intended to begin characterizing the contamination beneath former underground waste pipes associated with the acids and solvents used at this former manufacturing facility. The chemicals found at significant concentrations in soil were 1,2 dichlorobenzene

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

(ca. 100 ppm), ethyl benzene (2400 ppm), xylenes (16,000 ppm), trichloroethylene (900 ppm), toluene (16 ppm), and perchloroethylene (8.6 ppm). Some of these contaminants were found at depts of up to 41 feet below ground surface. During drilling, strong solvent odors were observed and air sampling was undertaken revealing high concentrations of trichloroethylene, toluene, tetrachloroethylene, ethylbenzene, and zylenes. Lower concentrations of 1,2,4-trimethylbenzene and dichlorobenzene were detected.

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Future Due Date: Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

Name:HEWLETT PACKARD COAddress:5301 STEVENS CREEK BLVDCity, State, Zip:SANTA CLARA, CA 950500000

Facility ID: 80001401

Status: Inactive - Needs Evaluation

Status Date: 06/29/2009
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action

Acres: 0 NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mark Piros
Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 37.32487 Longitude: -121.9998 APN: 316-17-018

Past Use:
Potential COC:
Confirmed COC:
Potential Description:
Alias Name:
Alias Type:
NONE SPECIFIED
NONE SPECIFIED
NONE SPECIFIED
316-17-018
APN

Alias Name: CAD049231319

Alias Type: EPA Identification Number

 Alias Name:
 110000484379

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T1000008084

 Alias Type:
 GeoTracker Global ID

Alias Name: 80001401

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 12/09/1989
Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Not reported Schedule Document Type: Not reported Schedule Due Date: Schedule Revised Date: Not reported

Name: HEWLETT-PACKARD CO. - STEVENS CRK., SANTA CLARA

Address: 5301 STEVENS CREEK BOULEVARD

City, State, Zip: SANTA CLARA, CA 95052

Facility ID: 71002428

Status: Inactive - Needs Evaluation

Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 10

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.32488
Longitude: -121.9988

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD049231319

Alias Type: EPA Identification Number

Alias Name: 110000484379
Alias Type: EPA (FRS #)
Alias Name: 71002428

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Completed Document Type: Not reported Completed Date: Not reported Comments: Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: Not reported Future Document Type: Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

CPS-SLIC:

Name: HEWLETT - PACKARD (PHOTOMASK FCLTY)

Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

Region: STATE

 Facility Status:
 Open - Inactive

 Status Date:
 06/14/2016

 Global Id:
 T10000008084

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number: Not reported Latitude: 37.32488 Longitude: -121.99887

Case Type: Cleanup Program Site

Case Worker: Not reported Local Agency: Not reported RB Case Number: 43S0713

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected: Soil Vapor

Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Other Chlorinated Hydrocarbons,

Tetrachloroethylene (PCE), Trichloroethylene (TCE), Freon

EPA Region:

Coordinate Source: Not reported Quantity Released Gallons: Not reported Begin Date: 12/03/2015 Leak Reported Date: Not reported Not reported How Discovered: How Discovered Description: Not reported Discharge Source: Not reported Discharge Cause: Not reported Stop Method: Not reported Not reported Stop Description: No Further Action Date: Not reported

CA Water Watershed Name: Santa Clara - Palo Alto (205.50)

Dwr Groundwater Subbasin Name: Santa Clara Valley - Santa Clara (2-009.02)

Disadvantaged Community:

CA Enviroscreen 3 Score:

CA Enviroscreen 4 Score:

Military DOD Site:

No
Facility Project Subtype:

Not reported

Not reported

RWQCB Region: SAN FRANCISCO BAY RWQCB (REGION 2)

Claim No: Not reported
Claim Status: Not reported
Site History: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Click here to access the California GeoTracker records for this facility:

HIST UST:

HEWLETT-PACKARD CO. SANTA CLAR Name:

5301 STEVENS CREEK BLVD Address: SANTA CLARA, CA 95050 City, State, Zip:

File Number: Not reported URL: Not reported Region: STATE 00000021781 Facility ID: Facility Type: Other Other Type: **MANUFACTUR**

DIVISION MANAGER JACK LIEBERMA Contact Name:

Telephone: 4082464300

Owner Name: **HEWLETT-PACKARD COMPANY**

Owner Address: 3000 HANOVER ST. Owner City, St, Zip: PALO ALTO, CA 94304

Total Tanks: 0010

Tank Num: 001 Container Num: 3 Year Installed: 1982 Tank Capacity: 00001000 Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: 3/16

Leak Detection: Visual, Sensor Instrument

002 Tank Num: Container Num: 26 Year Installed: 1973 00010000 Tank Capacity: **PRODUCT** Tank Used for: DIESEL Type of Fuel: Container Construction Thickness:

Leak Detection: Pressure Test

003 Tank Num: Container Num: 27M Year Installed: 1973 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: **DIESEL** Container Construction Thickness:

Leak Detection: Pressure Test

Tank Num: 004 Container Num: 2, 1973 Year Installed: Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL

Container Construction Thickness:

Leak Detection: Pressure Test

Tank Num: 005

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Container Num: 29 Year Installed: 1969 Tank Capacity: 00003000 Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: Leak Detection: None

Tank Num: 006 Container Num: 30 1982 Year Installed: Tank Capacity: 00001000 Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness:

Leak Detection: Visual, Sensor Instrument

Tank Num: 007 Container Num: 1978 Year Installed: Tank Capacity: 00006000 Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: Leak Detection: None

800 Tank Num: Container Num: 8 1978 Year Installed: 00006000 Tank Capacity: Tank Used for: WASTE Type of Fuel: Not reported

Container Construction Thickness: Leak Detection: None

009 Tank Num: Container Num: 9 Year Installed: 1982 00000030 Tank Capacity: WASTE Tank Used for: Type of Fuel: Not reported

Container Construction Thickness: 1/4 Leak Detection: Visual

010 Tank Num: Container Num: 19 Year Installed: 1969 00001000 Tank Capacity: **PRODUCT** Tank Used for: Type of Fuel: UNLEADED Container Construction Thickness: 3/16

Leak Detection: Pressure Test

CHMIRS:

Name: Not reported Address: 5301 STEVENS CREEK BLVD City,State,Zip: SANTA CLARA, CA

Direction Distance Elevation

n Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

OES Incident Number: 7-0552 OES notification: 02/06/1997 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Not reported Vehicle State: Vehicle Id Number: Not reported CA DOT PUC/ICC Number: Not reported Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Facility Telephone: Not reported Waterway Involved: No

Waterway: Not reported Spill Site: Not reported Cleanup By: Unknown Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1997

Agency: Hewlit Packard Incident Date: 2/5/199712:00:00 AM

Admin Agency: Santa Clara County Health Department

Amount: Not reported
Contained: Yes
Site Type: Other
E Date: Not reported

Substance: Trichloroethene (TCE)

Gallons: 0.000000
Unknown: 46
Substance #2: Not reported
Substance #3: Not reported

Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported

OES Incident Number:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

#3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Not reported Fatals: Comments: Not reported

Water was found in existing formerly dry well. Description:

3-4742

Not reported

After testing it was found that the water

contained 46 PPB of TCE. (System was in place for approx 5 years and it was a vapor extraction system not a ground water remediation system).

Name: Not reported 5301 STEVENS CREEK BLVD Address: SANTA CLARA, CA City, State, Zip:

OES notification: 09/13/2003 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Not reported Time Notified: Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Not reported Vehicle Id Number: CA DOT PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported

Waterway Involved: Yes

Facility Telephone:

Waterway: Unknown Creek Spill Site: Not reported Contractor Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2003 Year:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Agency: Agilent Technologies Incident Date: 9/13/200312:00:00 AM

Santa Clara County Health Department Admin Agency:

Amount: Not reported Contained: Yes Site Type: Road E Date: Not reported gasoline Substance: Gallons: 10 Unknown:

Substance #2: Not reported Substance #3: Not reported

Evacuations: 0 Number of Injuries: 0 Number of Fatalities:

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Not reported Injuries: Fatals: Not reported Comments: Not reported

Description: Per caller, the substance was released as a

result of a vehicle fire. The Fire Dept.

estimates 1000 gallons of water was used to put

out the fire and the water mixed with the

gasoline.

Name: Not reported Address: 5301 STEVENS CREEK BLVD

City, State, Zip: SANTA CLARA, CA 95052

OES Incident Number: 9-0900 **OES** notification: 02/25/1999 OES Date: Not reported **OES Time:** Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported **Property Management:** Not reported More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities: Not reported Others Number Of Decontaminated: Not reported Not reported Others Number Of Injuries: Others Number Of Fatalities: Not reported Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Vehicle Id Number:

CA DOT PUC/ICC Number:

Company Name:

Reporting Officer Name/ID:

Report Date:

Facility Telephone:

Waterway Involved:

Not reported

Not reported

Not reported

Not reported

Not reported

Waterway: Not reported Spill Site: Not reported Cleanup By: Contractor Containment: Not reported Not reported What Happened: Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1999 Year:

Agency: Hewlett Packard Incident Date: 2/24/199912:00:00 AM

Admin Agency: Santa Clara County Health Department

Amount: Not reported

Contained: Yes
Site Type: Merchant/Business

E Date: Not reported
Substance: hydraulic fluid

Gallons: 40 Unknown: 0

Substance #2: Not reported

Substance #3: Not reported Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

#1 Pipeline: Not reported #2 Pipeline: Not reported #3 Pipeline: Not reported #1 Vessel >= 300 Tons: Not reported #2 Vessel >= 300 Tons: Not reported #3 Vessel >= 300 Tons: Not reported Evacs: Not reported Injuries: Not reported Fatals: Not reported Comments: Not reported

Description: failure in hydraulic casing on elevator, 20 ft

below grade, released onto ground

EMI:

Name: HEWLETT-PACKARD CO-SANTA CLARA

Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 531
Air District Name: BA
SIC Code: 3679

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 23 Reactive Organic Gases Tons/Yr: 10 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: n Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HEWLETT-PACKARD CO-SANTA CLARA Name:

Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

Year: 1990 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: ВА SIC Code: 3671

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 18 Reactive Organic Gases Tons/Yr: 6 Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HEWLETT-PACKARD CO-SANTA CLARA Name:

5301 STEVENS CREEK BLVD Address: City, State, Zip: SANTA CLARA, CA 95050

1993 Year: County Code: 43 SF Air Basin: Facility ID: 531 Air District Name: BA SIC Code: 3829

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0 Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HEWLETT-PACKARD CO-SANTA CLARA Name:

Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

Year: 1995 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: ВА

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

SIC Code: 3829

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HEWLETT-PACKARD CO-SANTA CLARA Name:

Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

Year: 1996 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3829

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3 Reactive Organic Gases Tons/Yr: 1 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 2 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HEWLETT-PACKARD CO-SANTA CLARA Name:

Address: 5301 STEVENS CREEK BLVD SANTA CLARA, CA 95050 City,State,Zip:

Year: 1997 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3829

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2 Reactive Organic Gases Tons/Yr: Carbon Monoxide Emissions Tons/Yr: NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 3 Part. Matter 10 Micrometers and Smllr Tons/Yr:1

AGILENT TECHNOLOGIES, INC Name: Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

1998 Year: County Code: 43

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Air Basin: SF Facility ID: 531 Air District Name: RΑ SIC Code: 3679

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 0 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

AGILENT TECHNOLOGIES, INC Name: 5301 STEVENS CREEK BLVD Address: SANTA CLARA, CA 95050 City, State, Zip:

Year: 1999 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3897

BAY AREA AQMD Air District Name: Not reported Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

AGILENT TECHNOLOGIES, INC Name: Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

Year: 2000 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3897

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr: 0 Carbon Monoxide Emissions Tons/Yr: 1 NOX - Oxides of Nitrogen Tons/Yr: 3 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: AGILENT TECHNOLOGIES, INC. Address: 5301 STEVENS CREEK BLVD

Direction Distance Elevation

n Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

City,State,Zip: SANTA CLARA, CA 95050

 Year:
 2001

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 4931

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:AGILENT TECHNOLOGIES, INCAddress:5301 STEVENS CREEK BLVDCity,State,Zip:SANTA CLARA, CA 95050

 Year:
 2002

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: AGILENT TECHNOLOGIES, INC Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95050

 Year:
 2003

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Name: AGILENT TECHNOLOGIES 5301 STEVENS CREEK BLVD Address: SANTA CLARA, CA 95050 City,State,Zip:

Year: 2004 County Code: 43 SF Air Basin: Facility ID: 531 Air District Name: ВА SIC Code: 3679

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 2.639 Reactive Organic Gases Tons/Yr: 1.3540475 Carbon Monoxide Emissions Tons/Yr: 0.74 NOX - Oxides of Nitrogen Tons/Yr: 2.968 SOX - Oxides of Sulphur Tons/Yr: 0.013 Particulate Matter Tons/Yr: 0.067 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.06688

Name: AGILENT TECHNOLOGIES Address: 5301 STEVENS CREEK BLVD SANTA CLARA, CA 95050 City, State, Zip:

Year: 2005 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3679

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.874 Reactive Organic Gases Tons/Yr: 1.1539481 Carbon Monoxide Emissions Tons/Yr: .698 NOX - Oxides of Nitrogen Tons/Yr: 2.838 SOX - Oxides of Sulphur Tons/Yr: .013 Particulate Matter Tons/Yr: .07 Part. Matter 10 Micrometers and Smllr Tons/Yr:.069664

Name: AGILENT TECHNOLOGIES 5301 STEVENS CREEK BLVD Address: City, State, Zip: SANTA CLARA, CA 95050

Year: 2006 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA 3679 SIC Code:

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 2.518 Reactive Organic Gases Tons/Yr: 1.8076656 Carbon Monoxide Emissions Tons/Yr: .765 NOX - Oxides of Nitrogen Tons/Yr: 3.146 SOX - Oxides of Sulphur Tons/Yr: .018

Direction Distance Elevation

vation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Particulate Matter Tons/Yr: .093
Part. Matter 10 Micrometers and Smllr Tons/Yr:.092112

Name: AGILENT TECHNOLOGIES
Address: 5301 STEVENS CREEK BLVD
City,State,Zip: SANTA CLARA, CA 95050

 Year:
 2007

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 4.322 Reactive Organic Gases Tons/Yr: 3.4122688 Carbon Monoxide Emissions Tons/Yr: .812 NOX - Oxides of Nitrogen Tons/Yr: 3.266 SOX - Oxides of Sulphur Tons/Yr: .014 Particulate Matter Tons/Yr: .071 Part. Matter 10 Micrometers and Smllr Tons/Yr:.070928

Name: AGILENT TECHNOLOGIES
Address: 5301 STEVENS CREEK BLVD
City,State,Zip: SANTA CLARA, CA 95051

 Year:
 2009

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

 Total Organic Hydrocarbon Gases Tons/Yr:
 5.18700000000000003

 Reactive Organic Gases Tons/Yr:
 4.3888210000000001

 Carbon Monoxide Emissions Tons/Yr:
 0.866999999999999

 NOX - Oxides of Nitrogen Tons/Yr:
 3.3730000000000002

SOX - Oxides of Sulphur Tons/Yr: 0.012

Particulate Matter Tons/Yr: 7.599999999999998E-2

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.075808

Name:AGILENT TECHNOLOGIESAddress:5301 STEVENS CREEK BLVDCity, State, Zip:SANTA CLARA, CA 95051

 Year:
 2010

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Carbon Monoxide Emissions Tons/Yr: 0.797000000000000004 3.1930000000000001 NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr: 0.012

Particulate Matter Tons/Yr: 6.800000000000005E-2 Part. Matter 10 Micrometers and Smllr Tons/Yr:6.800000000000005E-2

AGILENT TECHNOLOGIES Name: Address: 5301 STEVENS CREEK BLVD SANTA CLARA, CA 95051 City, State, Zip:

Year: 2011 County Code: 43 SF Air Basin: Facility ID: 531 Air District Name: BA SIC Code: 3679

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 12.104 Reactive Organic Gases Tons/Yr: 11.538475 Carbon Monoxide Emissions Tons/Yr: 0.851 NOX - Oxides of Nitrogen Tons/Yr: 3.324 SOX - Oxides of Sulphur Tons/Yr: 0.012 Particulate Matter Tons/Yr: Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: AGILENT TECHNOLOGIES Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

Year: 2012 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA 3679 SIC Code:

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 12.099 Reactive Organic Gases Tons/Yr: 11.5277109 Carbon Monoxide Emissions Tons/Yr: 0.861 NOX - Oxides of Nitrogen Tons/Yr: 3.297 SOX - Oxides of Sulphur Tons/Yr: 0.012

Particulate Matter Tons/Yr: 0.074147540984

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.074

Name: AGILENT TECHNOLOGIES Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

2013 Year: County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3679

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Not reported Consolidated Emission Reporting Rule: Total Organic Hydrocarbon Gases Tons/Yr: 11.964 Reactive Organic Gases Tons/Yr: 11.4699476 Carbon Monoxide Emissions Tons/Yr: 0.859 NOX - Oxides of Nitrogen Tons/Yr: 3.338 SOX - Oxides of Sulphur Tons/Yr: 0.012 Particulate Matter Tons/Yr: 0.077 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.077

Name: AGILENT TECHNOLOGIES Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

Year: 2014 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3679

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 20.309306312 0

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr: 0.848852536 NOX - Oxides of Nitrogen Tons/Yr: 3.351874785 SOX - Oxides of Sulphur Tons/Yr: 0.013051185 Particulate Matter Tons/Yr: 0.071222941 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.071104413

AGILENT TECHNOLOGIES Name: 5301 STEVENS CREEK BLVD Address: City, State, Zip: SANTA CLARA, CA 95051

Year: 2015 County Code: 43 SF Air Basin: 531 Facility ID: Air District Name: BA SIC Code: 3679

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 19.857205046 Reactive Organic Gases Tons/Yr: 19.814254544 Carbon Monoxide Emissions Tons/Yr: 0.269173394 NOX - Oxides of Nitrogen Tons/Yr: 1.575484165 SOX - Oxides of Sulphur Tons/Yr: 0.008899299 Particulate Matter Tons/Yr: 0.156642595 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.156637845

AGILENT TECHNOLOGIES Name: Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

Year: 2016 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: ВА

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

SIC Code: 3679 Air District Name:

BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 19.494320247 Reactive Organic Gases Tons/Yr: 19.345898489 Carbon Monoxide Emissions Tons/Yr: 0.314683447 NOX - Oxides of Nitrogen Tons/Yr: 1.839452119 SOX - Oxides of Sulphur Tons/Yr: 0.010399484 Particulate Matter Tons/Yr: 0.183038153 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.18303358

AGILENT TECHNOLOGIES Name: Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

Year: 2017 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3679

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 16.30045803 Reactive Organic Gases Tons/Yr: 16.134034717 Carbon Monoxide Emissions Tons/Yr: 0.369665942 NOX - Oxides of Nitrogen Tons/Yr: 2.165490125 SOX - Oxides of Sulphur Tons/Yr: 0.012244544 Particulate Matter Tons/Yr: 0.215512131 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.215507226

AGILENT TECHNOLOGIES Name: Address: 5301 STEVENS CREEK BLVD SANTA CLARA, CA 95051 City, State, Zip:

Year: 2018 County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3679

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3.549391472 Reactive Organic Gases Tons/Yr: 3.4331343028 Carbon Monoxide Emissions Tons/Yr: 0.380107519 NOX - Oxides of Nitrogen Tons/Yr: 2.055299273 SOX - Oxides of Sulphur Tons/Yr: 0.010265348 Particulate Matter Tons/Yr: 0.182012605 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.181805172

AGILENT TECHNOLOGIES Name: 5301 STEVENS CREEK BLVD Address: City,State,Zip: SANTA CLARA, CA 95051

2019 Year: County Code: 43

Direction Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Air Basin: SF
Facility ID: 531
Air District Name: BA
SIC Code: 3679

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3.826181449 Reactive Organic Gases Tons/Yr: 3.6911731406 Carbon Monoxide Emissions Tons/Yr: 0.418582952 NOX - Oxides of Nitrogen Tons/Yr: 2.324414849 SOX - Oxides of Sulphur Tons/Yr: 0.01219654 Particulate Matter Tons/Yr: 0.215635579 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.215485604

Name:AGILENT TECHNOLOGIESAddress:5301 STEVENS CREEK BLVDCity,State,Zip:SANTA CLARA, CA 95051

 Year:
 2020

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

BAY AREA AQMD Air District Name: Not reported Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 19.128017079 Reactive Organic Gases Tons/Yr: 18.934277227 Carbon Monoxide Emissions Tons/Yr: 0.548997238 NOX - Oxides of Nitrogen Tons/Yr: 3.224102269 SOX - Oxides of Sulphur Tons/Yr: 0.018229143 Particulate Matter Tons/Yr: 0.320843925 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.320836386

Name:AGILENT TECHNOLOGIESAddress:5301 STEVENS CREEK BLVDCity, State, Zip:SANTA CLARA, CA 95051

 Year:
 2021

 County Code:
 43

 Air Basin:
 SF

 Facility ID:
 531

 Air District Name:
 BA

 SIC Code:
 3679

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 20.266706394 Reactive Organic Gases Tons/Yr: 20.133852779 Carbon Monoxide Emissions Tons/Yr: 0.361493154 NOX - Oxides of Nitrogen Tons/Yr: 2.122870427 SOX - Oxides of Sulphur Tons/Yr: 0.011990434 Particulate Matter Tons/Yr: 0.211044538 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.211038088

Name: AGILENT TECHNOLOGIES
Address: 5301 STEVENS CREEK BLVD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

City, State, Zip: SANTA CLARA, CA 95051

2022 Year: County Code: 43 Air Basin: SF Facility ID: 531 Air District Name: BA SIC Code: 3679

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3.2032954 Reactive Organic Gases Tons/Yr: 3.1544335 Carbon Monoxide Emissions Tons/Yr: 0.38896 NOX - Oxides of Nitrogen Tons/Yr: 2.080593 SOX - Oxides of Sulphur Tons/Yr: 0.011590956 Particulate Matter Tons/Yr: 0.203674 Part. Matter 10 Micrometers and Smllr Tons/Yr:0.20363921

HWP:

CAD049231319 EPA ID:

HEWLETT PACKARD CO Name: Address: 5301 STEVENS CREEK BLVD

Cleanup Status: PROTECTIVE FILER

37.32487 Latitude: Longitude: -121.9998

Historical - Non-Operating Facility Type:

Facility Size: Not reported Supervisor: Not reported Site Code: Not reported

Senate District: 10 Assembly District: 26

Public Information Officer: Not reported Commercial Offsite Facility Types: Not reported Not reported Project Manager Lead: Project Manager: Not reported Permit Type: RCRA Permit Effective Date: Not reported Permit Expiration Date: Not reported Calenviroscreen Score: 16-20% Total Planned Hours: Not reported **Total Planned Amount:** Not reported **Total Actual Hours:** Not reported Quarterly Update: Not reported

Activities:

EPA ID: CAD049231319

Facility Type: Historical - Non-Operating Facility Name: HEWLETT PACKARD CO

Project Manager: Not reported Project Manager Lead: Not reported Not reported Supervisor:

Facility Status: PROTECTIVE FILER Activity Type: Protective Filer Status

Permit Being Renewed: Not reported Permit Being Modified: Not reported Final Date: Not reported Type: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Title Description: Protective Filer Due Date: Not reported Comments: Not reported

Unit Names: CONTAIN1, TANKSTR1, TANKTRT1

Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)

05/05/1988 Actual Date:

EPA ID: CAD049231319

Facility Type: Historical - Non-Operating Facility Name: HEWLETT PACKARD CO

Project Manager: Not reported Project Manager Lead: Not reported Supervisor: Not reported

Facility Status: PROTECTIVE FILER Activity Type: Protective Filer Status

Permit Being Renewed: Not reported Permit Being Modified: Not reported Final Date: Not reported Type: Not reported Title Description: Protective Filer Due Date: Not reported Comments: Not reported

Unit Names: CONTAIN1, TANKSTR1, TANKTRT1

Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)

Actual Date: 06/09/1988

Alias:

EPA ID: CAD049231319

Historical - Non-Operating Facility Type: HEWLETT PACKARD CO Facility Name: Facility Status: PROTECTIVE FILER

Project Manager: Not reported Project Manager Lead: Not reported Supervisor: Not reported **FRS**

Alias Type:

Alias: 110000484379

CERS:

HEWLETT PACKARD CO Name: Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 950500000

Site ID: 607802

CERS ID: CAD049231319 CERS Description: Hazardous Waste

Affiliation:

Affiliation Type Desc: Supervisor **Entity Name:** Mark Piros Entity Title: Not reported Not reported Affiliation Address: Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Direction Distance

Elevation Site Database(s) EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

EDR ID Number

Affiliation Type Desc: Facility Contact
Entity Name: JONATHAN BAUER

Entity Title: Not reported

Affiliation Address: 3000 HANOVER STREET M/S 1002

Affiliation City: PALO ALTO

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 943040000 Affiliation Phone: 6508571501,

Affiliation Type Desc: Facility Owner

Entity Name: HEWLETT-PACKARD CO

Entity Title: Not reported

Affiliation Address: 3000 HANOVER STREET

Affiliation City: PALO ALTO

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 943041112 Affiliation Phone: 4158571501,

Name: HEWLETT PACKARD CO
Address: 5301 STEVENS CREEK BLVD
City,State,Zip: SANTA CLARA, CA 950500000

Site ID: 607802
CERS ID: 80001401
CERS Description: Corrective Action

Affiliation:

Affiliation Type Desc: Supervisor Entity Name: Mark Piros Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported

Affiliation Phone:

Affiliation Type Desc: Facility Contact
Entity Name: JONATHAN BAUER

Entity Title: Not reported

Affiliation Address: 3000 HANOVER STREET M/S 1002

Affiliation City: PALO ALTO

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 943040000
Affiliation Phone: 6508571501,

Affiliation Type Desc: Facility Owner

Entity Name: HEWLETT-PACKARD CO

Entity Title: Not reported

Affiliation Address: 3000 HANOVER STREET

Affiliation City: PALO ALTO

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 943041112
Affiliation Phone: 4158571501,

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

HEWLETT PACKARD COSANTA CLARA DIV (Continued)

1000281825

Name: HEWLETT - PACKARD (PHOTOMASK FCLTY)

Address: 5301 STEVENS CREEK BLVD City, State, Zip: SANTA CLARA, CA 95051

 Site ID:
 886024

 CERS ID:
 T1000008084

 CERS Description:
 Cleanup Program Site

144 CUPERTINO VILLAGE CLEANERS North 10989 NORTH WOLFE ROAD ENVIROSTOR \$108054446

VCP N/A CERS

CUPERTINO, CA 95014

0.955 mi. 5040 ft.

1/2-1

Relative: ENVIROSTOR:

 Lower
 Name:
 CUPERTINO VILLAGE CLEANERS

 Actual:
 Address:
 10989 NORTH WOLFE ROAD

173 ft. City, State, Zip: CUPERTINO, CA 95014

 Facility ID:
 60000385

 Status:
 Active

 Status Date:
 03/01/2007

 Site Code:
 201671

Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Agreement

Acres: 12.51
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP

Program Manager: Marienel Rulloda Supervisor: Karina Navarro Division Branch: Cleanup Berkeley

Assembly: 26 Senate: 13

Special Program: Voluntary Agreement - CLRRA

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Responsible Party Latitude: 37.33610

Longitude: -122.0153

APN: 316-05-050, 316-05-051, 316-05-052, 316-05-053, 316-05-056,

316-05-072, 316-45-017

Past Use: DRY CLEANING

Potential COC: Tetrachloroethylene (PCE Confirmed COC: Tetrachloroethylene (PCE

Potential Description: SOIL, SV

Alias Name: Cupertino Village Shopping Center

Alias Type: Alternate Name 316-05-050 Alias Name: APN Alias Type: Alias Name: 316-05-051 Alias Type: APN Alias Name: 316-05-052 Alias Type: APN Alias Name: 316-05-053 Alias Type: APN Alias Name: 316-05-056 Alias Type: APN Alias Name: 316-05-072 Alias Type: APN

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

Alias Name: 316-45-017 Alias Type: APN Alias Name: 110002732598 Alias Type: EPA (FRS#) Alias Name: 110021144260 Alias Type: EPA (FRS#) Alias Name: 201671

Alias Type: Project Code (Site Code)

Alias Name: 60000385

Alias Type: **Envirostor ID Number**

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 04/12/2013

Comments: Work Plan outlines procedures for the installation of soil vapor

monitoring probes at the Former Cupertino Village Cleaners, located

at 10989 North Wolfe Road, Cupertino, California.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Pilot/Treatability Study Report

Completed Date: 03/03/2014

Comments: The report documents the implementation of the Soil Vapor Extraction

(SVE) System Pilot Test Work Plan, and describes the SVE system design and installation, describes the startup monitoring results, describes the pilot testing procedures, and presents the results and conclusions of the pilot testing program. DTSC agreed in its approval letter that soil vapor extraction is a feasible technology for the Site and directed that it be the remedy proposed in a Draft

Response Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 12/26/2013

Comments: The public notice announces the public comment period for the Draft

> Response Plan, which runs from January 6, 2014 through February 5, 2014. The Draft Response Plan proposes the continued operation of the pilot test soil vapor extraction system as the final response action for the Site. The public notice is scheduled to run in the Cupertino

Courier on January 3, 2014.

Completed Area Name: PROJECT WIDE Not reported Completed Sub Area Name: Monitoring Report Completed Document Type: Completed Date: 09/22/2014

Comments: The Report summarizes the interim results of rebound testing being

implemented to determine if the operation of the soil vapor

extraction (SVE) system from November 2011 to March 2014 effectively

remediated the subsurface volatile organic compound (VOC) contamination. The rebound test sampling results showed a generally increasing concentration trend for tetrachloroethylene across the Site, but soil gas concentrations continued to be below the site-specific commercial cleanup goals. The increasing VOC

concentrations indicated that equilibrium has not been reached and rebound testing is to continue. The SVE system may need to be

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

restarted if an increasing concentration trend is observed during the next sampling event.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 10/06/2022

Comments: Revised Soil Vapor Extraction System 2022 Rebound Test Report
(Report) summarizes results of the rebound testing from December 2020

to March 2022. The Rebound test that is currently being conducted since the shutdown of the soil vapor extraction (SVE) system installed at the Cupertino Village Cleaners site (Site) in December 2020. The Rebound Test is being conducted according to the 2014 Response Plan 2016 SVE System Restart Work Plan, and 2020 Soil Vapor Monitoring Probe Rebound Testing Plan. The Rebound Test will continue with monitoring of soil gas in the shallow soil (4.5 to 22 feet below grade surface). Soil gas sampling will continue on a quarterly basis, with sampling conducted in March, June, September, and December to assess whether seasonal weather changes (e.g., temperature and atmospheric barometric pressure) at the Site induce additional upward migration of soil gas and release to the atmosphere and potentially

indoor air.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 04/29/2021

Comments: Soil Vapor Extraction Extended Pulse Operation Report (Report)

summarizes results of sampling and analysis of a soil vapor extraction treatment system installed at the Former Cupertino Village Cleaners site, between January 2019 and December 2020. Report recommends continuing the approved rebound test program in accordance with the March 14, 2014 Reponses Action Plan, the April 11, 2016 Soil Vapor Extraction System Restart Work Plan and the requirement set forth by the Department of Toxic Substances Control (DTSC) on December 9, 2020 regarding the November 16, 2020 Cupertino Village

Cleaners Extended Pulse SVE operation Interim Data Submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/09/2020

Comments: DTSC concurs with Cupertino Village Cleaners recommendations to

shutting down the soil vapor extraction (SVE) system and initiating a rebound assessment in accordance with the approved Soil Vapor Extraction System Restart Work Plan (Northgate, 2016), and recommendations provided in the DTSC s Proven Technologies and

Remedies Guidance - Remediation of Chlorinated Volatile Organic Compounds in Vadose Zone Soil (DTSC, 2010). The purpose of the rebound assessment is to evaluate whether the Cupertino Village Cleaners site s soil gas remedial action objectives (RAOs) have been

achieved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/08/2020

Direction Distance Elevation

n Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Comments: The Technical Memorandum summarizes the accessibility and current

condition of existing soil vapor monitoring points (SMPs) at the

Site. DTSC concurs with the Technical Memorandum s recommendations of inclusion of SMPs VMW-1A and VMP-1AA as part of the Cupertino Village

soil vapor extraction rebound testing program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/05/2021

Comments: The Technical Memorandum discuss the presence of tetrahydrofuran

(THF) in soil vapor samples collected from soil vapor monitoring points and its association with the soil vapor extraction (SVE) system s polyvinyl chloride (PVC) piping off-gassing or a potential

subsurface source at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 12/08/2021

Comments: The Revised Final Work Plan provides the sampling methodology of

indoor air quality (IAQ) sampling activities to be conducted at two commercial buildings (Buildings) located in the vicinity of the Site. One building is currently occupied by the 99 Ranch Market and the other by Good Samaritan United Methodist Church and associated

Pre-School (Church Facility).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/22/2008

Comments: Letter sent to adjacent property notifying them of the date, time,

and locations of the soil vapor samples planned to be collected along

the fence line.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 03/14/2022

Comments: HARP prepared for a site visit to identify potential sub-slab soil

gas probes installation and indoor air sampling locations. HARP reviewed by DTSC IH and approved by DTSC IH and Unit Chief.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/11/2022

Comments: Response to Good Samaritan Pre-School staff about health risk of

elementary school children playing on the landscaped area around VMW-1A, a monitoring well, where tetrachloroethene (also known as PCE) was detected as vapor at 5 feet below ground in December 2021 at

a concentration of 120 micrograms per cubic meter. Confidential

information on DTSC response is redacted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Distance Elevation 5

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Date: 06/22/2022

Comments: DTSC conducted a site visit at 99 Ranch Supermarket to confer on/approve sub-slab soil gas and indoor air sampling locations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management

Completed Date: 06/30/2022

Comments: Activity created to capture project management labor hours during FY

21/22.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management

Completed Date: 06/30/2023

Comments: Project management activities for FY 2022/2023 completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/12/2022

Comments: August 12, 2022, DTSC correspondence provides a review on soil gas

sample results collected between December 2020 and March 2022 as part

of soil vapor extraction (SVE) system rebound testing that is currently being conducted at the former Cupertino Village Cleaners site. Correspondence provides recommendations to be followed until reported PCE concentrations reach a steady state at the selected soil gas monitoring locations. DTSC will consider the results provided in Annual Monitoring Summary Reports (an Annual Monitoring Summary Reports summarizes the quarterly soil gas sampling efforts from the

previous calendar year and results and include appropriate

recommendations/conclusions) to determine whether the SVE system will be suitable to be decommissioned and the implemented remedy certified.

Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2022

Comments: DTSC FY 21/22 Oversight Cost Estimate

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/12/2023 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/09/2009

Comments: Work Notice completed and will be mailed out on July 15, 2009.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Pilot/Treatability Study Report

Completed Date: 05/07/2012

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

Comments: The Status Report was prepared to document the installation and

> initial operation of the soil vapor extraction (SVE) pilot system installed at the Site to determine remediation technology

appropriateness. The Status Report summarizes the performance of the

SVE system during the initial three months of operation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Project Management**

Completed Date: 06/30/2021

Activity completed on June 30, 2021. Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/30/2019

Comments: In accordance with California Health and Safety Code Section 25269.5,

> the DTSC provided to the responsible party(s) a cost estimate and schedule for cleanup activities that are anticipated to the Site. The cost estimate is for the fiscal year 2019/2020 which started July 1,

2019 and ends June 30, 2020.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/21/2020

Comments: DTSC oversight cost estimate fiscal year 2020/2021.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 08/27/2021

Comments: DTSC FY 21/22 Oversight Cost Estimate

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 02/02/2022

Comments: Correspondence to Good Samaritan United Methodist Church and

> Preschool informing that the Department of Toxic Substances Control would like to access the Church/Preschool building (Building) to collect additional sampling (soil gas and indoor air samples) to ensure that the indoor air of Building continues to be safe.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 08/15/2006

Comments: Under the criteria of the Cal/EPA MOA, DTSC was determined the appropriate lead agency for the Cupertino Village Cleaners Project.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 01/17/2008

Comments: Work notice informing local community about soil and soil gas

sampling at the Cupertino Village Cleaners Site, a former dry

Distance Elevation

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

cleaner, located at 10989 Wolfe Road, Cupertino.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/15/2006

Comments: The purpose of the Environmental Site Assessment Phase I is to

identify recognized environmental conditions in connection with the Cupertino Village Cleaners site. The term recognized environmental conditions, as defined in ASTM Standard Practice E-1527-00, means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, past release, or a material threat of a release of any hazardous substances or petroleum products into structures, onto the property, or in the ground, groundwater, or surface water of the

roperty, or in the ground, groundwater, or

property.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/28/2011

Comments: Site Assessment Report indicates that PCE vapor plume at the Site

presents an elevated risk to human health and safety and the environment at the Site and PCE is migrating offsite. Further action

will be required to remediate the contamination.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/05/2006

Comments: Report was completed before DTSC involvement. Report submitted to

DTSC as existing information.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/03/2008

Community Profile completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/29/2008

Comments: February 2008 round of fieldwork completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/26/2013

Comments: The fact sheet announces the public comment period for the Draft

Response Plan, which runs from January 6, 2014 through February 5, 2014. The fact also describes the proposed response action for the Site, which is the continued operation of the pilot test soil vapor

extraction.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Document Type: Work Notice Completed Date: 09/15/2008

Comments: Supplemental Soil Sampling scheduled for September 30, 2008.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 09/15/2008

Comments: Work Plan approved. Supplemental soil sampling is scheduled for

September 30, 2008.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Pilot Study/Treatability Workplan

Completed Date: 09/23/2011

Comments: SVE Pilot Work Plan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/03/2011

Comments: Fact sheet informing local community about upcoming pilot testing of

a soil vapor extraction (SVE) system at the Cupertino Village Cleaners Site (Site), located at 10989 Wolfe Road in Cupertino, CA,

within the Cupertino Village Shopping Center.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 06/03/2009

Comments: Soil Vapor Sampling Work Plan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/27/2022

Comments: VMP-3A installation and VMP-3AA decommissioning completed on 9/27/2022

Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 03/01/2007

Comments: DTSC entered into a CLRRA agreement

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/24/2018

Comments: DTSC annual oversight estimated cost of \$21,649 is based on the cleanup activities that are expected to occur at the Site during the

fiscal year 18/19.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/31/2006

Distance

Elevation Site

EDR ID Number EPA ID Number Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

Comments: Project is eligible for the AB 389 Process

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 12/24/2007

Comments: Investigation Workplan approved. Supplemental soil, soil vapor, and

groundwater sampling will be conducted to further characterize

contamination at the Site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 12/05/2006

Comments: As part of the AB 389 Process the appropriate agencies, including the

host jurisdiction must be notified DTSC is negotiating a CLRRA

Agreement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: AB 389 Response Plan

Completed Date: 02/24/2014

Comments: The response action selected in the Response Plan is continued

> operation of the existing soil vapor extraction system that is on the Site. The system was installed as part of a pilot test. The Response Plan established both residential and commercial cleanup goals for tetrachloroethylene in subsurface and sub-slab soil vapor. PCE in soil vapor will be reduced to the extent practicable. A Land Use Covenant will be put in place to restrict any portion of the Site where the residential or unrestricted use cleanup goals are not

achieved.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 04/26/2016

Comments: Cupertino Village LP plans to restart the soil vapor extraction (SVE)

system due to high concentrations of tetrachloroethylene in soil gas after rebound testing. The Work Plan describes the procedures to reconnect and restart the SVE system; the operation, maintenance, and monitoring of the SVE system; and the rebound testing and reporting of results. The SVE system will operate for three months and system monitor will occur monthly. Following 3 months of SVE system operation, the system will be shut down for rebound testing with soil

gas sampling at 1, 2, and 3 month intervals.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report 03/20/2023 Completed Date: Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 09/14/2022

Comments: Revised Addendum to Revised March 16, 2022, Revised Sub-Slab Soil

Direction Distance

Elevation **EPA ID Number** Site Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Vapor Sampling Work Plan (Revised Addendum) provides the recommended

indoor air and sub-slab soil gas sampling locations according to findings of June 22 and August 15, 2022, building survey at the Site, and the Department of Toxic Substances Control (DTSC) recommendations.

Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 05/13/2019

The Report documents the implementation of the Soil Vapor Extraction Comments:

System Restart Work Plan; and summarizes results of 18-months of soil

vapor extraction (SVE)

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Annual Oversight Cost Estimate Completed Document Type:

Completed Date: 11/16/2011

Comments: Annual Oversight Cost Estimate completed.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Correspondence Completed Document Type:

Completed Date: 03/10/2014

Comments: Pursuant to California Health and Safety Code section 25395.96(c)(2),

DTSC notified the host jurisdiction and other interested local

agencies of the February 24,2014 approval of the Final Response Plan

for the Site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/15/2012

Comments: Estimated fiscal year 2012-2013 annual DTSC oversight costs are

\$36,657.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 05/02/2013

Comments: Request to change the locations of two soil vapor probes due to

potential disruptions to the 99 Ranch Market business and DTSC response that proposed new locations would not provide soil vapor

data in the area where it is needed.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/24/2014

Cupertino Village REW FY 14/15 Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 08/14/2013

Comments: Community representatives inquired about the status and schedule of

the Response Action at the Site as well as the potential impact

Distance

Elevation **EPA ID Number** Site Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

contamination at the Site may have on the proposed redevelopment of

the Site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/02/2013

Comments: The estimated annual oversight cost for the 2013/14 fiscal year is

\$24,079.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 03/16/2022

Comments: The Work Plan provides the installation and sampling methodology of

> sub-slab soil gas probes at two commercial buildings (Buildings) located in the vicinity of the Site. One building is currently

occupied by the 99 Ranch Market and the other by Good Samaritan

United Methodist Church and associated Pre-School.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Well Completion Report Completed Document Type:

Completed Date: 12/14/2022

Comments:

Revised Sub-Slab Soil Vapor Probe Installation Report (Report) documents installation of sub-slab soil vapor sampling probes at 99 Ranch Market and Good Samaritan United Methodist Church/ Preschool buildings. The sub-slab soil vapor sampling probes were installed in accordance with the March 16, 2022, Sub-Slab Soil Vapor Sampling Work Plan (Work Plan) including the September 12, 2022, Revised Addendum

to Revised Sub-Slab Soil Vapor Sampling Work Plan (Addendum).

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 09/03/2015

Comments: Report summarizes the results of rebound testing performed during

> shutdown of the soil vapor extraction (SVE) system according to 2014 Response Plan for the former Cupertino Village Cleaners Site located

at 10989 North Wolfe Road, Cupertino, California.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 09/06/2022

Comments: DTSC comment letter notes that the 2013 Vapor Monitoring Probes

Installation Workplan should not be followed to install additional sol gas monitoring wells at the Site. If required, additional soil gas monitoring wells should be constructed as permanent soil gas monitoring wells following the recommendations included in the DTSC s

2015 Advisory Active Soil Gas Investigations.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Well Completion Report

Completed Date: 02/10/2023 Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/19/2022

Comments: Building survey and HVAC inspection (completed between 6/21-11/18);

Installation of SSV probes (completed between 9/14-27); IA and SSV

sample collection (completed on 11/19-20).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/23/2023

Comments: Fieldwork by Consultants was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/16/2021

Comments: Soil gas samples collected as planned.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 02/24/2014

Comments: California Environmental Quality Act Notice of Exemption. Exception

Status: Class 30 Categorical Exemption: California Code of

Regulations title 14, section 15330.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/07/2013

Comments: Revised Response Plan submitted requested due to need to re-evaluate

proposed remedy due to potential new future land uses.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/06/2024

Comments: SVE Restart Notification from RP

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/22/2015

Comments: DTSC oversight annual oversight cost estimate fiscal year 2015/2016

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/22/2016

Comments: DTSC letter with oversight cost estimate for project activities for

fiscal year 2016/2017. The anticipated project activities include the

Soil Vapor Extraction Status Report.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Future Document Type: Land Use Restriction

Future Due Date: 2025

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2026

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Completion Report

Future Due Date: 2025
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Name: CUPERTINO VILLAGE CLEANERS
Address: 10989 NORTH WOLFE ROAD
City,State,Zip: CUPERTINO, CA 95014

Facility ID: 60000385
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED

Acres: 12.51
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Marienel Rulloda Supervisor: Karina Navarro Division Branch: Cleanup Berkeley

 Site Code:
 201671

 Assembly:
 26

 Senate:
 13

Special Programs Code: Voluntary Agreement - CLRRA

Status: Active
Status Date: 03/01/2007
Restricted Use: NO

Funding: Responsible Party Lat/Long: 37.33610 / -122.0153

APN: 316-05-050, 316-05-051, 316-05-052, 316-05-053, 316-05-056,

316-05-072, 316-45-017

Past Use: DRY CLEANING

Potential COC: 30022 Confirmed COC: 30022 Potential Description: SOIL, SV

Alias Name: Cupertino Village Shopping Center

Alias Type: Alternate Name Alias Name: 316-05-050 Alias Type: APN Alias Name: 316-05-051 Alias Type: APN Alias Name: 316-05-052 Alias Type: APN Alias Name: 316-05-053 Alias Type: APN

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

 Alias Name:
 316-05-056

 Alias Type:
 APN

 Alias Name:
 316-05-072

 Alias Type:
 APN

 Alias Name:
 316-45-017

 Alias Type:
 APN

 Alias Name:
 110002732598

 Alias Type:
 EPA (FRS #)

 Alias Name:
 110021144260

 Alias Type:
 EPA (FRS #)

 Alias Name:
 201671

Alias Type: Project Code (Site Code)

Alias Name: 60000385

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 04/12/2013

Comments: Work Plan outlines procedures for the installation of soil vapor

monitoring probes at the Former Cupertino Village Cleaners, located

at 10989 North Wolfe Road, Cupertino, California.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Pilot/Treatability Study Report

Completed Date: 03/03/2014

Comments: The report documents the implementation of the Soil Vapor Extraction

(SVE) System Pilot Test Work Plan, and describes the SVE system design and installation, describes the startup monitoring results, describes the pilot testing procedures, and presents the results and conclusions of the pilot testing program . DTSC agreed in its approval letter that soil vapor extraction is a feasible technology for the Site and directed that it be the remedy proposed in a Draft Response Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 12/26/2013

Comments: The public notice announces the public comment period for the Draft

Response Plan, which runs from January 6, 2014 through February 5, 2014. The Draft Response Plan proposes the continued operation of the pilot test soil vapor extraction system as the final response action for the Site. The public notice is scheduled to run in the Cupertino

Courier on January 3, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2014

Comments: The Report summarizes the interim results of rebound testing being

implemented to determine if the operation of the soil vapor

extraction (SVE) system from November 2011 to March 2014 effectively

remediated the subsurface volatile organic compound (VOC)

contamination. The rebound test sampling results showed a generally increasing concentration trend for tetrachloroethylene across the

Map ID Direction Distance Elevation MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

Site, but soil gas concentrations continued to be below the site-specific commercial cleanup goals. The increasing VOC concentrations indicated that equilibrium has not been reached and rebound testing is to continue. The SVE system may need to be restarted if an increasing concentration trend is observed during the

next sampling event.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 10/06/2022

Comments: Revised Soil Vapor Extraction System 2022 Rebound Test Report

(Report) summarizes results of the rebound testing from December 2020 to March 2022. The Rebound test that is currently being conducted since the shutdown of the soil vapor extraction (SVE) system installed at the Cupertino Village Cleaners site (Site) in December 2020. The Rebound Test is being conducted according to the 2014 Response Plan 2016 SVE System Restart Work Plan, and 2020 Soil Vapor Monitoring Probe Rebound Testing Plan. The Rebound Test will continue with monitoring of soil gas in the shallow soil (4.5 to 22 feet below grade surface). Soil gas sampling will continue on a quarterly basis, with sampling conducted in March, June, September, and December to assess whether seasonal weather changes (e.g., temperature and atmospheric barometric pressure) at the Site induce additional upward migration of soil gas and release to the atmosphere and potentially

indoor air.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation and Maintenance Report

Completed Date: 04/29/2021

Comments: Soil Vapor Extraction Extended Pulse Operation Report (Report)

summarizes results of sampling and analysis of a soil vapor extraction treatment system installed at the Former Cupertino Village Cleaners site, between January 2019 and December 2020. Report recommends continuing the approved rebound test program in accordance with the March 14, 2014 Reponses Action Plan, the April 11, 2016 Soil Vapor Extraction System Restart Work Plan and the requirement set forth by the Department of Toxic Substances Control (DTSC) on December 9, 2020 regarding the November 16, 2020 Cupertino Village

Cleaners Extended Pulse SVE operation Interim Data Submittal

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/09/2020

Comments: DTSC concurs with Cupertino Village Cleaners recommendations to shutting down the soil vapor extraction (SVE) system and initiating a

rebound assessment in accordance with the approved Soil Vapor Extraction System Restart Work Plan (Northgate, 2016), and recommendations provided in the DTSC s Proven Technologies and Remedies Guidance - Remediation of Chlorinated Volatile Organic Compounds in Vadose Zone Soil (DTSC, 2010). The purpose of the

rebound assessment is to evaluate whether the Cupertino Village Cleaners site s soil gas remedial action objectives (RAOs) have been

achieved.

Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/08/2020

Comments: The Technical Memorandum summarizes the accessibility and current

condition of existing soil vapor monitoring points (SMPs) at the

Site. DTSC concurs with the Technical Memorandum s recommendations of inclusion of SMPs VMW-1A and VMP-1AA as part of the Cupertino Village

soil vapor extraction rebound testing program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/05/2021

Comments: The Technical Memorandum discuss the presence of tetrahydrofuran

(THF) in soil vapor samples collected from soil vapor monitoring points and its association with the soil vapor extraction (SVE) system s polyvinyl chloride (PVC) piping off-gassing or a potential

subsurface source at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 12/08/2021

Comments: The Revised Final Work Plan provides the sampling methodology of

indoor air quality (IAQ) sampling activities to be conducted at two commercial buildings (Buildings) located in the vicinity of the Site. One building is currently occupied by the 99 Ranch Market and the other by Good Samaritan United Methodist Church and associated

Pre-School (Church Facility).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/22/2008

Comments: Letter sent to adjacent property notifying them of the date, time,

and locations of the soil vapor samples planned to be collected along

the fence line.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 03/14/2022

Comments: HARP prepared for a site visit to identify potential sub-slab soil

gas probes installation and indoor air sampling locations. HARP reviewed by DTSC IH and approved by DTSC IH and Unit Chief.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/11/2022

Comments: Response to Good Samaritan Pre-School staff about health risk of

elementary school children playing on the landscaped area around VMW-1A, a monitoring well, where tetrachloroethene (also known as PCE) was detected as vapor at 5 feet below ground in December 2021 at

a concentration of 120 micrograms per cubic meter. Confidential

information on DTSC response is redacted.

Direction Distance

Elevation Site **EPA ID Number** Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Site Inspections/Visit (Non LUR) Completed Document Type:

Completed Date: 06/22/2022

Comments: DTSC conducted a site visit at 99 Ranch Supermarket to confer

on/approve sub-slab soil gas and indoor air sampling locations.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: **Project Management**

Completed Date: 06/30/2022 Comments: Activity created to capture project management labor hours during FY

21/22.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported **Project Management** Completed Document Type:

Completed Date: 06/30/2023

Comments: Project management activities for FY 2022/2023 completed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 08/12/2022

Comments: August 12, 2022, DTSC correspondence provides a review on soil gas

sample results collected between December 2020 and March 2022 as part

of soil vapor extraction (SVE) system rebound testing that is currently being conducted at the former Cupertino Village Cleaners site. Correspondence provides recommendations to be followed until reported PCE concentrations reach a steady state at the selected soil gas monitoring locations. DTSC will consider the results provided in Annual Monitoring Summary Reports (an Annual Monitoring Summary Reports summarizes the quarterly soil gas sampling efforts from the

previous calendar year and results and include appropriate

recommendations/conclusions) to determine whether the SVE system will be suitable to be decommissioned and the implemented remedy certified.

Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/14/2022

Comments: DTSC FY 21/22 Oversight Cost Estimate

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 12/12/2023 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: **Public Notice** Completed Date: 07/09/2009

Comments: Work Notice completed and will be mailed out on July 15, 2009.

Completed Area Name: PROJECT WIDE

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Pilot/Treatability Study Report

Completed Date: 05/07/2012

Comments: The Status Report was prepared to document the installation and

initial operation of the soil vapor extraction (SVE) pilot system installed at the Site to determine remediation technology

appropriateness. The Status Report summarizes the performance of the

SVE system during the initial three months of operation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management

Completed Date: 06/30/2021

Comments: Activity completed on June 30, 2021.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/30/2019

Comments: In accordance with California Health and Safety Code Section 25269.5,

the DTSC provided to the responsible party(s) a cost estimate and schedule for cleanup activities that are anticipated to the Site. The cost estimate is for the fiscal year 2019/2020 which started July 1,

2019 and ends June 30, 2020.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/21/2020

Comments: DTSC oversight cost estimate fiscal year 2020/2021.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 08/27/2021

Comments: DTSC FY 21/22 Oversight Cost Estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/02/2022

Comments: Correspondence to Good Samaritan United Methodist Church and

Preschool informing that the Department of Toxic Substances Control would like to access the Church/Preschool building (Building) to collect additional sampling (soil gas and indoor air samples) to ensure that the indoor air of Building continues to be safe.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2006

Comments: Under the criteria of the Cal/EPA MOA, DTSC was determined the

appropriate lead agency for the Cupertino Village Cleaners Project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Date: 01/17/2008

Comments: Work notice informing local community about soil and soil gas

sampling at the Cupertino Village Cleaners Site, a former dry

cleaner, located at 10989 Wolfe Road, Cupertino.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/15/2006

Comments: The purpose of the Environmental Site Assessment Phase I is to

identify recognized environmental conditions in connection with the Cupertino Village Cleaners site. The term recognized environmental conditions, as defined in ASTM Standard Practice E-1527-00, means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, past release, or a material threat of a release of any hazardous substances or petroleum products into structures, onto the

nazardous substances or petroleum products into structures, onto the property, or in the ground, groundwater, or surface water of the

property.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/28/2011

Comments: Site Assessment Report indicates that PCE vapor plume at the Site

presents an elevated risk to human health and safety and the environment at the Site and PCE is migrating offsite. Further action

will be required to remediate the contamination.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Report

Completed Date: 01/05/2006

Comments: Report was completed before DTSC involvement. Report submitted to

DTSC as existing information.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
10/03/2008

Community Profile completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/29/2008

Comments: February 2008 round of fieldwork completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/26/2013

Comments: The fact sheet announces the public comment period for the Draft

Response Plan, which runs from January 6, 2014 through February 5, 2014. The fact also describes the proposed response action for the Site, which is the continued operation of the pilot test soil vapor

extraction.

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 09/15/2008

Comments: Supplemental Soil Sampling scheduled for September 30, 2008.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 09/15/2008

Comments: Work Plan approved. Supplemental soil sampling is scheduled for

September 30, 2008.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Pilot Study/Treatability Workplan

Completed Date: 09/23/2011

Comments: SVE Pilot Work Plan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/03/2011

Comments: Fact sheet informing local community about upcoming pilot testing of

a soil vapor extraction (SVE) system at the Cupertino Village Cleaners Site (Site), located at 10989 Wolfe Road in Cupertino, CA,

within the Cupertino Village Shopping Center.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 06/03/2009

Comments: Soil Vapor Sampling Work Plan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/27/2022

Comments: VMP-3A installation and VMP-3AA decommissioning completed on 9/27/2022

Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: California Land Reuse and Revitalization Agreement

Completed Date: 03/01/2007

Comments: DTSC entered into a CLRRA agreement

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/24/2018

Comments: DTSC annual oversight estimated cost of \$21,649 is based on the

cleanup activities that are expected to occur at the Site during the

fiscal year 18/19.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Document Type: Application Completed Date: 10/31/2006

Comments: Project is eligible for the AB 389 Process

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 12/24/2007

Comments: Investigation Workplan approved. Supplemental soil, soil vapor, and

groundwater sampling will be conducted to further characterize

contamination at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/05/2006

Comments: As part of the AB 389 Process the appropriate agencies, including the

host jurisdiction must be notified DTSC is negotiating a CLRRA

Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan

Completed Date: 02/24/2014

Comments: The response action selected in the Response Plan is continued

operation of the existing soil vapor extraction system that is on the Site. The system was installed as part of a pilot test. The Response Plan established both residential and commercial cleanup goals for tetrachloroethylene in subsurface and sub-slab soil vapor. PCE in soil vapor will be reduced to the extent practicable. A Land Use Covenant will be put in place to restrict any portion of the Site where the residential or unrestricted use cleanup goals are not

achieved.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Implementation Workplan

Completed Date: 04/26/2016

Comments: Cupertino Village LP plans to restart the soil vapor extraction (SVE)

system due to high concentrations of tetrachloroethylene in soil gas after rebound testing. The Work Plan describes the procedures to reconnect and restart the SVE system; the operation, maintenance, and monitoring of the SVE system; and the rebound testing and reporting of results. The SVE system will operate for three months and system monitor will occur monthly. Following 3 months of SVE system operation, the system will be shut down for rebound testing with soil

gas sampling at 1, 2, and 3 month intervals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2023
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Direction Distance Elevation

evation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Date: 09/14/2022

Comments: Revised Addendum to Revised March 16, 2022, Revised Sub-Slab Soil

Vapor Sampling Work Plan (Revised Addendum) provides the recommended

indoor air and sub-slab soil gas sampling locations according to findings of June 22 and August 15, 2022, building survey at the Site, and the Department of Toxic Substances Control (DTSC) recommendations.

Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/13/2019

Comments: The Report documents the implementation of the Soil Vapor Extraction

System Restart Work Plan; and summarizes results of 18-months of soil

vapor extraction (SVE)

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/16/2011

Comments: Annual Oversight Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/10/2014

Comments: Pursuant to California Health and Safety Code section 25395.96(c)(2),

DTSC notified the host jurisdiction and other interested local agencies of the February 24,2014 approval of the Final Response Plan

for the Site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/15/2012

Comments: Estimated fiscal year 2012-2013 annual DTSC oversight costs are

\$36,657.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/02/2013

Comments: Request to change the locations of two soil vapor probes due to

potential disruptions to the 99 Ranch Market business and DTSC response that proposed new locations would not provide soil vapor

data in the area where it is needed.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/24/2014

Comments: Cupertino Village REW FY 14/15

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/14/2013

Map ID MAP FINDINGS Direction

Distance

Elevation **EPA ID Number** Site Database(s)

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Comments: Community representatives inquired about the status and schedule of

the Response Action at the Site as well as the potential impact contamination at the Site may have on the proposed redevelopment of

the Site.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/02/2013

Comments: The estimated annual oversight cost for the 2013/14 fiscal year is

\$24,079.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Supplemental Site Investigation Workplan

Completed Date: 03/16/2022

Comments: The Work Plan provides the installation and sampling methodology of

> sub-slab soil gas probes at two commercial buildings (Buildings) located in the vicinity of the Site. One building is currently

occupied by the 99 Ranch Market and the other by Good Samaritan

United Methodist Church and associated Pre-School.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Completion Report

Completed Date: 12/14/2022

Revised Sub-Slab Soil Vapor Probe Installation Report (Report) Comments:

documents installation of sub-slab soil vapor sampling probes at 99 Ranch Market and Good Samaritan United Methodist Church/ Preschool buildings. The sub-slab soil vapor sampling probes were installed in accordance with the March 16, 2022, Sub-Slab Soil Vapor Sampling Work Plan (Work Plan) including the September 12, 2022, Revised Addendum to Revised Sub-Slab Soil Vapor Sampling Work Plan (Addendum).

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 09/03/2015

Comments: Report summarizes the results of rebound testing performed during

shutdown of the soil vapor extraction (SVE) system according to 2014 Response Plan for the former Cupertino Village Cleaners Site located

at 10989 North Wolfe Road, Cupertino, California.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 09/06/2022

Comments: DTSC comment letter notes that the 2013 Vapor Monitoring Probes

> Installation Workplan should not be followed to install additional sol gas monitoring wells at the Site. If required, additional soil gas monitoring wells should be constructed as permanent soil gas monitoring wells following the recommendations included in the DTSC s

2015 Advisory Active Soil Gas Investigations.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Completion Report

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Completed Date: 02/10/2023 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/19/2022

Comments: Building survey and HVAC inspection (completed between 6/21-11/18);

Installation of SSV probes (completed between 9/14-27); IA and SSV

sample collection (completed on 11/19-20).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/23/2023

Comments: Fieldwork by Consultants was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/16/2021

Comments: Soil gas samples collected as planned.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 02/24/2014

Comments: California Environmental Quality Act Notice of Exemption. Exception

Status: Class 30 Categorical Exemption: California Code of

Regulations title 14, section 15330.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/07/2013

Comments: Revised Response Plan submitted requested due to need to re-evaluate

proposed remedy due to potential new future land uses.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/06/2024

Comments: SVE Restart Notification from RP

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/22/2015

Comments: DTSC oversight annual oversight cost estimate fiscal year 2015/2016

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/22/2016

Comments: DTSC letter with oversight cost estimate for project activities for

fiscal year 2016/2017. The anticipated project activities include the

Soil Vapor Extraction Status Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

CUPERTINO VILLAGE CLEANERS (Continued)

S108054446

EDR ID Number

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported

Future Document Type: Land Use Restriction

Future Due Date: 2025

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2026

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Removal Action Completion Report

Future Due Date: 2025

Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

CERS:

Name: CUPERTINO VILLAGE CLEANERS
Address: 10989 NORTH WOLFE ROAD
City,State,Zip: CUPERTINO, CA 95014-0619

Site ID: 502090 CERS ID: 110002732598

CERS Description: US EPA Air Emission Inventory System (EIS)

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CUPERTINO	S108723879		MILE MARKER 0485, ON STEVENS C	95014	CDL

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/27/2025 Source: EPA
Date Data Arrived at EDR: 04/01/2025 Telephone: N/A

Date Made Active in Reports: 04/24/2025 Last EDR Contact: 05/01/2025

Number of Days to Update: 23 Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/27/2025 Source: EPA
Date Data Arrived at EDR: 04/01/2025 Telephone: N/A

Date Made Active in Reports: 04/24/2025 Last EDR Contact: 05/01/2025 Number of Days to Update: 23 Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 07/07/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/27/2025 Date Data Arrived at EDR: 04/01/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 23

Source: EPA Telephone: N/A

Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/20/2024 Date Data Arrived at EDR: 12/18/2024 Date Made Active in Reports: 12/20/2024

Number of Days to Update: 2

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 03/27/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/27/2025 Date Data Arrived at EDR: 04/01/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 23

Source: EPA Telephone: 800-424-9346

Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/27/2025 Date Data Arrived at EDR: 04/01/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation
and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database
includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste
as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/11/2024 Date Data Arrived at EDR: 11/25/2024 Date Made Active in Reports: 02/18/2025

Number of Days to Update: 85

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 04/30/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 01/29/2025 Date Data Arrived at EDR: 02/18/2025 Date Made Active in Reports: 04/29/2025

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/18/2025

Next Scheduled EDR Contact: 12/02/2024 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/29/2025 Date Data Arrived at EDR: 02/18/2025 Date Made Active in Reports: 04/29/2025

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/18/2025

Next Scheduled EDR Contact: 06/02/2025

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/03/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 02/18/2025

Number of Days to Update: 69

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/21/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 71

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/22/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 01/21/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 71

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/22/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/03/2025 Date Data Arrived at EDR: 02/04/2025 Date Made Active in Reports: 04/18/2025

Number of Days to Update: 73

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/06/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa

Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas,

Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/16/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 01/07/2025 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/07/2025 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025 Date Data Arrived at EDR: 04/23/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 1

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 03/26/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 11/25/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 01/07/2025

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 11/26/2024 Date Data Arrived at EDR: 11/26/2024 Date Made Active in Reports: 02/20/2025

Number of Days to Update: 86

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 03/05/2025

Next Scheduled EDR Contact: 06/23/2025

Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/07/2025 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/08/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/15/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 11/18/2024 Date Data Arrived at EDR: 01/16/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 81

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/21/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 71

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/22/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA

Date of Government Version: 12/11/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 03/03/2025

Number of Days to Update: 82

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/09/2024 Date Data Arrived at EDR: 09/11/2024 Date Made Active in Reports: 12/06/2024

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 04/16/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/24/2025

Number of Days to Update: 83

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 02/11/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 75

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 04/30/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 04/21/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258

Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024 Date Data Arrived at EDR: 11/13/2024 Date Made Active in Reports: 11/19/2024

Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 04/30/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 12/31/2024 Date Data Arrived at EDR: 02/20/2025 Date Made Active in Reports: 04/29/2025

Number of Days to Update: 68

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/20/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 01/21/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 71

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/22/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2022 Date Data Arrived at EDR: 03/21/2024 Date Made Active in Reports: 06/12/2024

Number of Days to Update: 83

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Varies

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 01/12/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/31/2024 Date Data Arrived at EDR: 02/20/2025 Date Made Active in Reports: 04/29/2025

Number of Days to Update: 68

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/20/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 01/28/2025 Date Data Arrived at EDR: 01/29/2025 Date Made Active in Reports: 04/15/2025

Number of Days to Update: 76

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/12/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/20/2025 Date Data Arrived at EDR: 02/21/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 75

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/19/2025

Next Scheduled EDR Contact: 06/09/2025

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/27/2025 Date Data Arrived at EDR: 04/01/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/25/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 71

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 02/25/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/10/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 02/27/2025

Number of Days to Update: 78

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/30/2024 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 04/18/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/30/2025 Date Data Arrived at EDR: 02/11/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 72

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/11/2025

Next Scheduled EDR Contact: 05/26/2025 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021 Date Data Arrived at EDR: 07/13/2021 Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/08/2025

Next Scheduled EDR Contact: 07/21/2025

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/03/2025

Next Scheduled EDR Contact: 07/14/2025

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021 Date Data Arrived at EDR: 02/03/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/08/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/06/2025

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 04/28/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 06/14/2022 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 283

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/10/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2023 Date Data Arrived at EDR: 02/11/2025 Date Made Active in Reports: 02/18/2025

Number of Days to Update: 7

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/11/2025

Next Scheduled EDR Contact: 05/26/2025 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/13/2025 Date Data Arrived at EDR: 01/15/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 82

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/29/2025 Date Data Arrived at EDR: 02/03/2025 Date Made Active in Reports: 02/27/2025

Number of Days to Update: 24

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/01/2025 Date Data Arrived at EDR: 01/17/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/10/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/26/2025 Date Data Arrived at EDR: 03/03/2025 Date Made Active in Reports: 04/07/2025

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2024 Date Data Arrived at EDR: 10/02/2024 Date Made Active in Reports: 01/10/2025

Number of Days to Update: 100

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/03/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 03/26/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/2024 Date Data Arrived at EDR: 10/17/2024 Date Made Active in Reports: 11/19/2024

Number of Days to Update: 33

Source: Nuclear Regulatory Commission

Telephone: 301-415-0717 Last EDR Contact: 04/10/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2023 Date Data Arrived at EDR: 10/16/2024 Date Made Active in Reports: 01/14/2025

Number of Days to Update: 90

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 03/20/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/10/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/21/2025

Number of Days to Update: 89

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 04/22/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2024 Date Data Arrived at EDR: 01/27/2025 Date Made Active in Reports: 04/21/2025

Number of Days to Update: 84

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 03/26/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2023 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/07/2025

Number of Days to Update: 16

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/01/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023 Date Data Arrived at EDR: 03/03/2023 Date Made Active in Reports: 06/09/2023

Number of Days to Update: 98

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 08/11/2025

Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 02/12/2025 Date Data Arrived at EDR: 02/12/2025 Date Made Active in Reports: 02/27/2025

Number of Days to Update: 15

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/06/2025

Next Scheduled EDR Contact: 05/26/2025

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/27/2025 Date Data Arrived at EDR: 04/01/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 05/01/2025

Next Scheduled EDR Contact: 07/07/2025

Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 02/19/2025 Date Data Arrived at EDR: 02/21/2025 Date Made Active in Reports: 03/20/2025

Number of Days to Update: 27

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/03/2025 Date Data Arrived at EDR: 02/18/2025 Date Made Active in Reports: 03/20/2025

Number of Days to Update: 30

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/18/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/02/2024 Date Data Arrived at EDR: 08/20/2024 Date Made Active in Reports: 10/09/2024

Number of Days to Update: 50

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/20/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/20/2025

Next Scheduled EDR Contact: 06/02/2025

Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

> Date of Government Version: 06/04/2024 Date Data Arrived at EDR: 11/22/2024 Date Made Active in Reports: 02/18/2025

Number of Days to Update: 88

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 02/20/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/10/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 02/18/2025

Number of Days to Update: 69

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/11/2024 Date Data Arrived at EDR: 11/20/2024 Date Made Active in Reports: 02/18/2025

Number of Days to Update: 90

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 05/05/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/21/2024 Date Data Arrived at EDR: 12/27/2024 Date Made Active in Reports: 01/10/2025

Number of Days to Update: 14

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 03/27/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023 Date Data Arrived at EDR: 09/13/2023 Date Made Active in Reports: 12/11/2023

Number of Days to Update: 89

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 04/03/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021 Date Data Arrived at EDR: 05/21/2021 Date Made Active in Reports: 08/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/13/2025 Date Data Arrived at EDR: 02/13/2025 Date Made Active in Reports: 04/29/2025

Number of Days to Update: 75

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/13/2025

Next Scheduled EDR Contact: 05/26/2025 Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025 Date Data Arrived at EDR: 04/02/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025 Date Data Arrived at EDR: 04/02/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025 Date Data Arrived at EDR: 04/02/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-566-0250 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025 Date Data Arrived at EDR: 04/02/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/23/2025 Date Data Arrived at EDR: 04/02/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 03/17/2021 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 601

Source: Department of Health & Human Services

Telephone: 202-741-5770 Last EDR Contact: 04/17/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 12/13/2024 Date Data Arrived at EDR: 01/02/2025 Date Made Active in Reports: 01/10/2025

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023 Date Data Arrived at EDR: 04/05/2024 Date Made Active in Reports: 06/06/2024

Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute

Telephone: N/A

Last EDR Contact: 03/06/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 12/30/2024 Date Data Arrived at EDR: 01/02/2025 Date Made Active in Reports: 01/14/2025

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 12/30/2024 Date Data Arrived at EDR: 01/02/2025 Date Made Active in Reports: 01/10/2025

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 12/30/2024 Date Data Arrived at EDR: 01/02/2025 Date Made Active in Reports: 01/10/2025

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 12/30/2024 Date Data Arrived at EDR: 01/02/2025 Date Made Active in Reports: 01/10/2025

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025 Date Data Arrived at EDR: 04/02/2025 Date Made Active in Reports: 04/29/2025

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 202-267-2675 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 03/27/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 12/16/2016 Date Data Arrived at EDR: 01/06/2017 Date Made Active in Reports: 03/10/2017

Number of Days to Update: 63

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 03/27/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 01/12/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/20/2025

Number of Days to Update: 65

Source: Environmental Protection Agency

Telephone: 202-564-4700 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023 Date Data Arrived at EDR: 10/31/2023 Date Made Active in Reports: 01/18/2024

Number of Days to Update: 79

Source: Environmental Protecton Agency

Telephone: 202-564-0394 Last EDR Contact: 05/08/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories. UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023 Date Data Arrived at EDR: 10/04/2023 Date Made Active in Reports: 01/18/2024

Number of Days to Update: 106

Source: Environmental Protection Agency

Telephone: 202-564-0394 Last EDR Contact: 05/08/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 03/14/2025

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: 833-501-6826 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025

Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/24/2025

Number of Days to Update: 83

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/24/2025

Number of Days to Update: 83

Source: State Water Resources Control Board

Telephone: 916-341-5455 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/24/2025

Number of Days to Update: 83

Source: State Water Resources Control Board

Telephone: 916-341-5455 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/11/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 03/04/2025

Number of Days to Update: 83

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 09/19/2024 Date Data Arrived at EDR: 11/05/2024 Date Made Active in Reports: 01/31/2025

Number of Days to Update: 87

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 05/08/2025

Next Scheduled EDR Contact: 08/18/2025

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 01/27/2025 Date Data Arrived at EDR: 02/19/2025 Date Made Active in Reports: 05/02/2025

Number of Days to Update: 72

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025

Data Release Frequency: Varies

DRYCLEAN BAY AREA: Bay Area Air Quality Management District Drycleaner Facility Listing

Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1432

Source: Bay Area Air Quality Management District

Telephone: 415-516-1916 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN CALAVERAS: Calaveras County Environmental Management Agency Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1412

Source: Calaveras County Environmental Management Agency

Telephone: 209-754-6399 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/16/2019

Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List

Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021 Date Data Arrived at EDR: 01/26/2024 Date Made Active in Reports: 04/16/2024

Number of Days to Update: 81

Source: California Air Resources Board

Telephone: 916-323-0006 Last EDR Contact: 04/24/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

DRYCLEAN N COAST: North Coast Unified Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016 Date Data Arrived at EDR: 04/19/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1473

Source: North Coast Unified Air Quality Management District

Telephone: 707-443-3093 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN SANTA BARB: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District

Telephone: 805-961-8867 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN TEHAMA: Tehama County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/24/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1468

Source: Tehama County Air Pollution Control District

Telephone: 530-527-3717 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

DRYCLEAN N SONOMA: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 08/23/2024 Date Data Arrived at EDR: 08/26/2024 Date Made Active in Reports: 11/05/2024

Number of Days to Update: 71

Source: Santa Barbara County Air Pollution Control District

Telephone: 707-433-5911 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN MOJAVE: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 08/21/2024 Date Data Arrived at EDR: 08/22/2024 Date Made Active in Reports: 11/05/2024

Number of Days to Update: 75

Source: Mojave Desert Air Quality Management District

Telephone: 760-245-1661 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN N SIERRA: Northern Sierra Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 08/22/2024 Date Data Arrived at EDR: 08/22/2024 Date Made Active in Reports: 11/05/2024

Number of Days to Update: 75

Source: Northern Sierra Air Quality Management District

Telephone: 530-274-9350 Last EDR Contact: 05/05/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: Monterey Bay Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 09/09/2024 Date Data Arrived at EDR: 09/11/2024 Date Made Active in Reports: 11/26/2024

Number of Days to Update: 76

Source: Monterey Bay Air Quality Management District

Telephone: 831-647-9411 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/29/2024 Date Data Arrived at EDR: 11/07/2024 Date Made Active in Reports: 11/22/2024

Number of Days to Update: 15

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 03/13/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 04/27/2023 Date Made Active in Reports: 07/13/2023

Number of Days to Update: 77

Source: Amador Air Quality Management District

Telephone: 209-257-0112 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: Yolo-Solano Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 08/21/2024 Date Data Arrived at EDR: 08/26/2024 Date Made Active in Reports: 11/06/2024

Number of Days to Update: 72

Source: Yolo-Solano Air Quality Management District

Telephone: 530-757-3650 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

DRYCLEAN LAKE: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024 Date Data Arrived at EDR: 02/16/2024 Date Made Active in Reports: 05/02/2024

Number of Days to Update: 76

Source: Lake County Air Quality Management District

Telephone: 707-263-7000 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SAN DIEGO: San Diego County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/21/2024 Date Data Arrived at EDR: 08/28/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 77

Source: San Diego County Air Pollution Control District

Telephone: 858-586-2616 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN MENDOCINO: Mendocino County Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 08/26/2024 Date Data Arrived at EDR: 09/03/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 71

Source: Mendocino County Air Quality Management District

Telephone: 707-463-4354 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN PLACER: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023 Date Data Arrived at EDR: 05/17/2023 Date Made Active in Reports: 08/14/2023

Number of Days to Update: 89

Source: Placer County Air Quality Management District

Telephone: 530-745-2335 Last EDR Contact: 08/21/2024

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 09/03/2024 Date Data Arrived at EDR: 09/05/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 69

Source: Sacramento Metropolitan Air Quality Management District

Telephone: 916-874-3958 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN IMPERIAL: Imperial County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 10/02/2024 Date Data Arrived at EDR: 10/03/2024 Date Made Active in Reports: 12/20/2024

Number of Days to Update: 78

Source: Imperial County Air Pollution Control District

Telephone: 442-265-1800 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 01/03/2024 Date Data Arrived at EDR: 01/04/2024 Date Made Active in Reports: 03/20/2024

Number of Days to Update: 76

Source: San Luis Obispo County Air Pollution Control District

Telephone: 805-781-5756 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

DRYCLEAN SHASTA: Shasta County Air Quality Management District District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 08/29/2024 Date Data Arrived at EDR: 09/05/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 69

Source: Shasta County Air Quality Management District

Telephone: 530-225-5674 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: Feather River Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 06/05/2023

Number of Days to Update: 88

Source: Feather River Air Quality Management District

Telephone: 530-634-7659 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 08/26/2024 Date Data Arrived at EDR: 08/28/2024 Date Made Active in Reports: 11/14/2024

Number of Days to Update: 78

Source: Ventura County Air Pollution Control District

Telephone: 805-645-1421 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 02/20/2025 Date Data Arrived at EDR: 02/26/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 30

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 02/19/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Annually

DRYCLEAN EAST KERN: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 08/21/2024 Date Data Arrived at EDR: 08/22/2024 Date Made Active in Reports: 11/05/2024

Number of Days to Update: 75

Source: Eastern Kern Air Pollution Control District

Telephone: 661-862-9684 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 08/22/2024 Date Data Arrived at EDR: 08/22/2024 Date Made Active in Reports: 11/05/2024

Number of Days to Update: 75

Source: San Joaquin Valley Air Pollution Control District

Telephone: 559-230-6001 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN GLENN: Glenn County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 08/26/2024 Date Data Arrived at EDR: 08/28/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 77

Source: Glenn County Air Pollution Control District

Telephone: 530-934-6500 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing

Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 09/10/2024 Date Data Arrived at EDR: 09/11/2024 Date Made Active in Reports: 11/25/2024

Number of Days to Update: 75

Source: Butte County Air Quality Management District

Telephone: 530-332-9400 Last EDR Contact: 05/02/2025

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2022 Date Data Arrived at EDR: 06/11/2024 Date Made Active in Reports: 09/03/2024

Number of Days to Update: 84

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 03/11/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/13/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/09/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/31/2025 Date Data Arrived at EDR: 02/13/2025 Date Made Active in Reports: 05/05/2025

Number of Days to Update: 81

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 04/30/2025

Next Scheduled EDR Contact: 08/18/2025

Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/10/2025 Date Data Arrived at EDR: 02/11/2025 Date Made Active in Reports: 04/28/2025

Number of Days to Update: 76

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 02/11/2025

Next Scheduled EDR Contact: 05/26/2025 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/10/2025 Date Data Arrived at EDR: 02/11/2025 Date Made Active in Reports: 04/28/2025

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/11/2025

Next Scheduled EDR Contact: 05/26/2025 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 12/27/2024 Date Data Arrived at EDR: 12/27/2024 Date Made Active in Reports: 03/13/2025

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 04/01/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/19/2024 Date Data Arrived at EDR: 07/30/2024 Date Made Active in Reports: 08/28/2024

Number of Days to Update: 29

Source: Department of Toxic Substances Control

Telephone: 916-324-2444 Last EDR Contact: 03/31/2025

Next Scheduled EDR Contact: 07/14/2025

Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2024 Date Data Arrived at EDR: 01/03/2025 Date Made Active in Reports: 03/19/2025

Number of Days to Update: 75

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 04/01/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/24/2025

Number of Days to Update: 83

Source: Department of Conservation Telephone: 916-322-1080 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 01/02/2025 Date Data Arrived at EDR: 02/25/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 71

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 02/25/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/03/2025 Date Data Arrived at EDR: 02/04/2025 Date Made Active in Reports: 04/18/2025

Number of Days to Update: 73

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/06/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/25/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 71

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 02/25/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/24/2025

Number of Days to Update: 83

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/05/2024 Date Data Arrived at EDR: 09/06/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 68

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 03/05/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: City of San Jose Fire Department Telephone: 408-535-7694

Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Annually

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/25/2025

Number of Days to Update: 84

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021 Date Data Arrived at EDR: 07/01/2021 Date Made Active in Reports: 09/29/2021

Number of Days to Update: 90

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 04/03/2025

Next Scheduled EDR Contact: 07/14/2025

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025 Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/02/2024 Date Data Arrived at EDR: 12/03/2024 Date Made Active in Reports: 02/25/2025

Number of Days to Update: 84

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 05/06/2025 Date Data Arrived at EDR: 05/06/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 1

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 05/06/2025

Next Scheduled EDR Contact: 06/09/2025

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/12/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/24/2025 Date Made Active in Reports: 02/26/2025

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2025

Next Scheduled EDR Contact: 06/16/2025

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Number of Days to Update: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: State Water Resources Control Board

Source: Department of Resources Recycling and Recovery

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 53

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 03/26/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023 Date Data Arrived at EDR: 12/26/2023 Date Made Active in Reports: 03/19/2024

Number of Days to Update: 84

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 03/26/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 04/27/2023 Date Data Arrived at EDR: 04/27/2023 Date Made Active in Reports: 07/13/2023

Number of Days to Update: 77

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 03/26/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 12/16/2024 Date Data Arrived at EDR: 12/18/2024 Date Made Active in Reports: 03/05/2025

Number of Days to Update: 77

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/06/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 78

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 01/16/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 71

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 04/16/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 02/05/2025 Date Data Arrived at EDR: 02/12/2025 Date Made Active in Reports: 05/02/2025

Number of Days to Update: 79

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 04/16/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 08/08/2022 Date Data Arrived at EDR: 08/09/2022 Date Made Active in Reports: 09/01/2022

Number of Days to Update: 23

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 04/16/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021 Date Data Arrived at EDR: 12/21/2021 Date Made Active in Reports: 03/03/2022

Number of Days to Update: 72

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 08/12/2021 Date Data Arrived at EDR: 08/12/2021 Date Made Active in Reports: 11/08/2021

Number of Days to Update: 88

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 01/09/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 01/27/2025 Date Data Arrived at EDR: 01/29/2025 Date Made Active in Reports: 01/31/2025

Number of Days to Update: 2

Source: Kern County Public Health Telephone: 661-321-3000 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025

Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 01/27/2025 Date Data Arrived at EDR: 01/29/2025 Date Made Active in Reports: 01/31/2025

Number of Days to Update: 2

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/14/2021

Number of Days to Update: 78

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 01/28/2025 Date Data Arrived at EDR: 01/29/2025 Date Made Active in Reports: 04/15/2025

Number of Days to Update: 76

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 11/09/2020

Number of Days to Update: 80

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 03/05/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/21/2025 Date Data Arrived at EDR: 01/23/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 70

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 01/06/2025 Date Data Arrived at EDR: 01/07/2025 Date Made Active in Reports: 03/19/2025

Number of Days to Update: 71

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/08/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2023 Date Data Arrived at EDR: 10/03/2024 Date Made Active in Reports: 12/17/2024

Number of Days to Update: 75

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 05/14/2024 Date Data Arrived at EDR: 07/09/2024 Date Made Active in Reports: 09/27/2024

Number of Days to Update: 80

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 04/10/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 12/03/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 03/04/2025

Number of Days to Update: 83

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025

Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 12/03/2024 Date Data Arrived at EDR: 12/11/2024 Date Made Active in Reports: 03/04/2025

Number of Days to Update: 83

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 03/18/2025

Next Scheduled EDR Contact: 06/30/2025

Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 09/26/2024 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/15/2024 Date Data Arrived at EDR: 10/17/2024 Date Made Active in Reports: 01/07/2025

Number of Days to Update: 82

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 10/23/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021 Date Data Arrived at EDR: 11/18/2021 Date Made Active in Reports: 11/22/2021

Number of Days to Update: 4

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List

CUPA facility list.

Date of Government Version: 10/08/2024 Date Data Arrived at EDR: 10/09/2024 Date Made Active in Reports: 10/31/2024

Number of Days to Update: 22

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List

CUPA Facility List

Date of Government Version: 02/22/2021 Date Data Arrived at EDR: 03/02/2021 Date Made Active in Reports: 05/19/2021

Number of Days to Update: 78

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025

Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/10/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 02/20/2025

Number of Days to Update: 37

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025

Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019

Number of Days to Update: 52

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 01/27/2025 Date Data Arrived at EDR: 01/27/2025 Date Made Active in Reports: 02/03/2025

Number of Days to Update: 7

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 04/16/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County

Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2025 Date Data Arrived at EDR: 02/06/2025 Date Made Active in Reports: 04/28/2025

Number of Days to Update: 81

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2025 Date Data Arrived at EDR: 02/06/2025 Date Made Active in Reports: 04/28/2025

Number of Days to Update: 81

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/05/2025 Date Data Arrived at EDR: 02/06/2025 Date Made Active in Reports: 03/14/2025

Number of Days to Update: 36

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/20/2025 Date Data Arrived at EDR: 02/21/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 75

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 02/19/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/11/2024 Date Data Arrived at EDR: 06/12/2024 Date Made Active in Reports: 06/27/2024

Number of Days to Update: 15

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/05/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 12/05/2024 Date Data Arrived at EDR: 12/05/2024 Date Made Active in Reports: 12/31/2024

Number of Days to Update: 26

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 03/05/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 12/21/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 85

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 12/09/2022 Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2025 Date Data Arrived at EDR: 01/31/2025 Date Made Active in Reports: 04/18/2025

Number of Days to Update: 77

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/12/2024 Date Data Arrived at EDR: 12/16/2024 Date Made Active in Reports: 03/05/2025

Number of Days to Update: 79

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 04/28/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 02/24/2025 Date Data Arrived at EDR: 02/25/2025 Date Made Active in Reports: 05/07/2025

Number of Days to Update: 71

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 02/25/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2024 Date Data Arrived at EDR: 01/15/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 72

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021 Date Data Arrived at EDR: 10/19/2021 Date Made Active in Reports: 01/13/2022

Number of Days to Update: 86

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 02/19/2025

Next Scheduled EDR Contact: 06/09/2025 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 01/28/2025 Date Data Arrived at EDR: 01/29/2025 Date Made Active in Reports: 04/16/2025

Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/28/2025 Date Data Arrived at EDR: 01/29/2025 Date Made Active in Reports: 04/16/2025

Number of Days to Update: 77

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025 Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

A listing of properties that fall within a Maher Ordinance, for all of San Francisco. The Maher Ordinance requires San Francisco Department of Public Health (DPH) oversight for the characterization and mitigation of hazardous substances found in soil, soil vapor, and groundwater in areas designated within the Maher map. The Maher map includes areas with current or historical industrial use or zoning; areas within 100 feet of current or historical underground tanks; filled former Bay, marsh, or creek areas; or areas within 150 feet of a current or former elevated highway. City of San Francisco Planning.

Date of Government Version: 01/12/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 04/02/2025

Number of Days to Update: 78

Source: San Francisco Planning Telephone: 628-652-7483 Last EDR Contact: 04/15/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 03/05/2025

Next Scheduled EDR Contact: 06/23/2025 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/06/2025 Date Data Arrived at EDR: 02/11/2025 Date Made Active in Reports: 04/28/2025

Number of Days to Update: 76

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025 Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/06/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 03/29/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 02/26/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/14/2025 Date Data Arrived at EDR: 02/18/2025 Date Made Active in Reports: 05/02/2025

Number of Days to Update: 73

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List

Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities. The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023

Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services

Telephone: 831-454-2761 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025

Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021 Date Data Arrived at EDR: 09/16/2021 Date Made Active in Reports: 12/09/2021

Number of Days to Update: 84

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 07/02/2021 Date Data Arrived at EDR: 07/06/2021 Date Made Active in Reports: 07/14/2021

Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/30/2025

Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021 Date Data Arrived at EDR: 06/30/2021 Date Made Active in Reports: 09/24/2021

Number of Days to Update: 86

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 03/12/2025

Next Scheduled EDR Contact: 06/30/2025 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2022 Date Data Arrived at EDR: 02/10/2022 Date Made Active in Reports: 05/04/2022

Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 04/02/2025

Next Scheduled EDR Contact: 07/21/2025

Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/05/2024 Date Data Arrived at EDR: 11/20/2024 Date Made Active in Reports: 02/13/2025

Number of Days to Update: 85

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 02/12/2025

Next Scheduled EDR Contact: 06/02/2025 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 02/11/2025 Date Data Arrived at EDR: 02/12/2025 Date Made Active in Reports: 05/02/2025

Number of Days to Update: 79

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/11/2025

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 01/09/2025 Date Data Arrived at EDR: 01/14/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 73

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

> Date of Government Version: 10/07/2022 Date Data Arrived at EDR: 10/07/2022 Date Made Active in Reports: 12/21/2022

Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 04/23/2025

Next Scheduled EDR Contact: 08/11/2025

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 04/09/2025

Next Scheduled EDR Contact: 07/28/2025

Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 11/21/2024 Date Data Arrived at EDR: 01/21/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 72

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/11/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/30/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/01/2025 Date Data Arrived at EDR: 04/09/2025 Date Made Active in Reports: 04/23/2025

Number of Days to Update: 14

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/03/2025

Next Scheduled EDR Contact: 07/28/2025 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/27/2024 Date Data Arrived at EDR: 09/04/2024 Date Made Active in Reports: 11/13/2024

Number of Days to Update: 70

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 03/04/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 03/19/2025 Date Data Arrived at EDR: 03/25/2025 Date Made Active in Reports: 03/28/2025

Number of Days to Update: 3

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 03/19/2025

Next Scheduled EDR Contact: 07/07/2025 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/17/2025 Date Data Arrived at EDR: 01/22/2025 Date Made Active in Reports: 04/03/2025

Number of Days to Update: 71

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 04/16/2025

Next Scheduled EDR Contact: 08/04/2025

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/02/2025 Date Data Arrived at EDR: 02/04/2025 Date Made Active in Reports: 04/24/2025

Number of Days to Update: 79

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/06/2025

Next Scheduled EDR Contact: 08/18/2025 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 03/27/2025

Next Scheduled EDR Contact: 07/14/2025 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 11/30/2023 Date Made Active in Reports: 12/01/2023

Number of Days to Update: 1

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 04/24/2025

Next Scheduled EDR Contact: 08/04/2025 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/03/2025

Next Scheduled EDR Contact: 07/21/2025 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/07/2025

Next Scheduled EDR Contact: 08/25/2025 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 02/26/2025

Next Scheduled EDR Contact: 06/16/2025 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

IDLEWILD SHOPPING CENTER STEVENS CREEK BOULEVARD & E ESTATES DRIVE CUPERTINO, CA 95014

TARGET PROPERTY COORDINATES

Latitude (North): 37.322602 - 37° 19' 21.37" Longitude (West): 122.015777 - 122° 0' 56.80"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 587204.2 UTM Y (Meters): 4130910.8

Elevation: 199 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 50005309 CUPERTINO, CA

Version Date: 2021

East Map: 50003395 SAN JOSE WEST, CA

Version Date: 2021

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

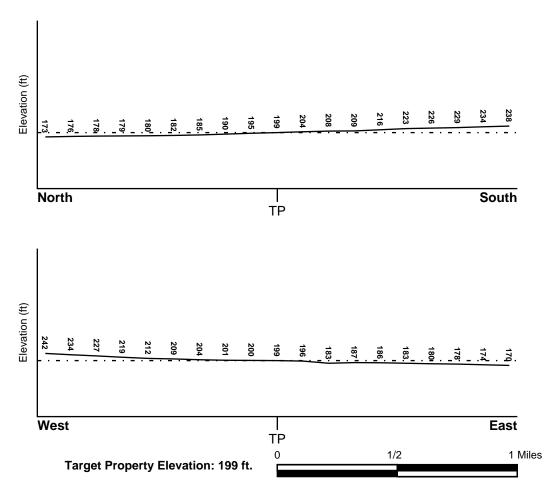
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

06085C0209H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06085C0208HFEMA FIRM Flood data06085C0228HFEMA FIRM Flood data06085C0217HFEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic
NWI Quad at Target Property
Data Coverage

CUPERTINO YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Location Relative to TP: 1/2 - 1 Mile ENE

Site Name: Ampex Cupertino Facility

Site EPA ID Number: CAD982359333 Groundwater Flow Direction: Northeast

Measured Depth to Water: 96 feet to potable water.

Hydraulic Connection: Specific information is not available about the hydraulic connection

between aquifer(s) under the site, but on-site well logs indicate that

clayey layers that are 3 or more feet thick underlie the site.

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: Information based on site-specific subsurface investigations is

documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

 LOCATION
 GENERAL DIRECTION

 MAP ID
 FROM TP
 GROUNDWATER FLOW

Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: BOTELLA
Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information									
	Boundary			Classification					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)		
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60		
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60		
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60		

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 0.001 miles

State Database 1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

 MAP ID
 WELL ID
 FROM TP

 C22
 USGS40000182160
 1/8 - 1/4 Mile SE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

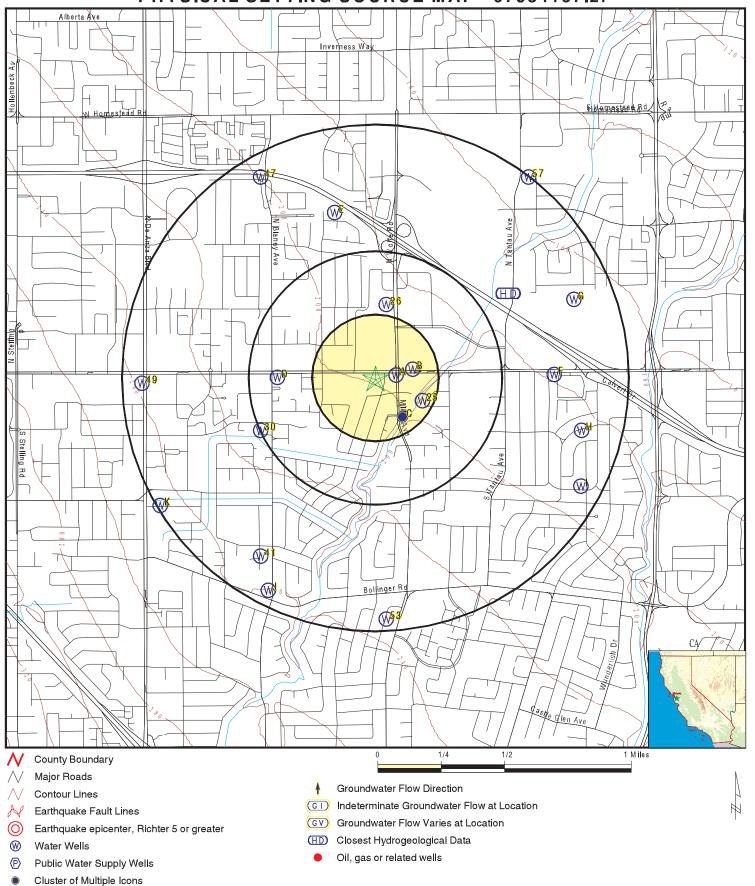
MAP ID	WELL ID	LOCATION FROM TP
	CAEDF0000123804	0 - 1/8 Mile East
A2	CAEDF0000001374	0 - 1/8 Mile ESE
A3	CAEDF0000049223	0 - 1/8 Mile East
A4	CAEDF0000015449	0 - 1/8 Mile East
A5	CAEDF0000053791	0 - 1/8 Mile East
A6	CAEDF0000098278	0 - 1/8 Mile ESE
A7	CAEDF0000141185	0 - 1/8 Mile ENE
A8	CAEDF0000101773	0 - 1/8 Mile ENE
A9	CAEDF0000092224	0 - 1/8 Mile East
A10	CAEDF0000002900	0 - 1/8 Mile East
A11	CAEDF0000049603	0 - 1/8 Mile East
A12	CAEDF0000111143	0 - 1/8 Mile East
A13	CAEDF0000111197	0 - 1/8 Mile ESE
A14	CAEDF0000017256	0 - 1/8 Mile East
A15	CAEDF0000088469	0 - 1/8 Mile ENE
A16	CAEDF0000111725	0 - 1/8 Mile ENE
A17	CAEDF0000125768	1/8 - 1/4 Mile ENE
A18	CAEDF0000099522	1/8 - 1/4 Mile ENE
B19	CAEDF0000067165	1/8 - 1/4 Mile ENE
B20	CAEDF0000020588	1/8 - 1/4 Mile ENE
C21	CALLNL000000799	1/8 - 1/4 Mile SE
C23	CAUSGSN00004474	1/8 - 1/4 Mile SE
C24	CADDW2000015631	1/8 - 1/4 Mile SE
25	CADPR000000890	1/8 - 1/4 Mile ESE
26	CADWR0000037294	1/4 - 1/2 Mile North
D27	CAEDF0000085024	1/4 - 1/2 Mile West
D28	CAEDF0000004293	1/4 - 1/2 Mile West
D29	CAEDF0000076133	1/4 - 1/2 Mile West
30	CADWR0000029003	1/4 - 1/2 Mile WSW
E31	CALLNL000000061	1/2 - 1 Mile NNW
E32	CADDW2000023144	1/2 - 1 Mile NNW
E33	CADDW2000024207	1/2 - 1 Mile NNW
F34	CAEDF0000116953	1/2 - 1 Mile East
F35	CAEDF0000022480	1/2 - 1 Mile East
F36	CAEDF0000005137	1/2 - 1 Mile East
F37	CAEDF0000012242	1/2 - 1 Mile East

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F38	CAEDF0000084224	1/2 - 1 Mile East
F39	CAEDF0000036601	1/2 - 1 Mile East
G40	CADPR0000004711	1/2 - 1 Mile ENE
41	CADWR0000020250	1/2 - 1 Mile SSW
H42	CADWR0000034959	1/2 - 1 Mile ESE
H43	CADWR0000008657	1/2 - 1 Mile ESE
G44	CADWR0000028213	1/2 - 1 Mile ENE
145	7759	1/2 - 1 Mile ESE
146	7760	1/2 - 1 Mile ESE
47	CADWR0000013414	1/2 - 1 Mile NNW
J48	CAEDF0000110462	1/2 - 1 Mile SSW
49	CAEDF0000051749	1/2 - 1 Mile West
J50	CAEDF0000124236	1/2 - 1 Mile SSW
l51	CADWR0000019331	1/2 - 1 Mile ESE
J52	CAEDF0000137961	1/2 - 1 Mile SSW
53	CADWR0000026618	1/2 - 1 Mile South
J54	CAEDF0000056280	1/2 - 1 Mile SSW
K55	CAEDF0000063453	1/2 - 1 Mile WSW
K56	CAEDF0000109438	1/2 - 1 Mile WSW
57	CAEDF0000044033	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 07984167.2r



SITE NAME: Idlewild Shopping Center

ADDRESS: Stevens Creek Boulevard & E Estates Drive

Cupertino CA 95014 LAT/LONG: 37.322602 / 122.015777 CLIENT: Engeo Inc. CONTACT: Jenna Keith INQUIRY#: 07984167.2r

DATE: May 09, 2025 4:08 pm

Map ID Direction Distance

EDR ID Number Elevation Database

East

CA WELLS CAEDF0000123804

CAEDF0000001374

CA WELLS

0 - 1/8 Mile Lower

> Well ID: T0608575840-MW-3 Well Type: MONITORING

EDF Other Name: MW-3 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-3&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-3

A2 ESE

0 - 1/8 Mile Lower

> Well ID: T0608575840-MW-7 Well Type: MONITORING

Source: **FDF** Other Name: MW-7

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-7&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi GeoTracker Data:

gned_name=MW-7

CA WELLS CAEDF0000049223 East

0 - 1/8 Mile Lower

> **MONITORING** Well ID: T0608575840-MW-2 Well Type:

EDF Other Name: MW-2 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-2&store_num= GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-2

CAEDF0000015449 **East CA WELLS**

0 - 1/8 Mile Lower

> Well Type: Well ID: T0608575840-MW-16 **MONITORING EDF** Other Name: MW-16 Source:

GAMA PFAS Testing:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-16&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

Map ID Direction Distance

EDR ID Number Elevation Database

Α5 **East**

CA WELLS CAEDF0000053791

CAEDF0000098278

0 - 1/8 Mile Lower

> Well ID: T0608575840-MW-1 Well Type: MONITORING

EDF Other Name: Source: MW-1

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-1

A6 ESE **CA WELLS** 0 - 1/8 Mile

Well ID: T0608575840-MW-6 Well Type: MONITORING Source: **FDF** Other Name: MW-6

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-6&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi GeoTracker Data:

gned_name=MW-6

ENE **CA WELLS** CAEDF0000141185 0 - 1/8 Mile

Lower

Lower

MONITORING Well ID: T0608500926-MW-8 Well Type: **EDF** Other Name: MW-8 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_ date=&global_id=T0608500926&assigned_name=MW-8&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500926&assi

gned_name=MW-8

CAEDF0000101773 **ENE CA WELLS** 0 - 1/8 Mile

Lower

Well Type: Well ID: T0608575840-MW-8 **MONITORING EDF** Other Name: MW-8 Source:

GAMA PFAS Testing:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-8&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

Map ID Direction Distance

EDR ID Number Elevation Database

Α9 **East**

CA WELLS CAEDF0000092224

0 - 1/8 Mile Lower

> Well ID: T0608575840-MW-4 Well Type: MONITORING

EDF Other Name: Source: MW-4

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-4&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-4

A10 **CA WELLS** CAEDF0000002900

0 - 1/8 Mile Lower

East

Well ID: T0608575840-MW-15 Well Type: MONITORING Source: **FDF** Other Name: MW-15

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-15&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi GeoTracker Data:

gned_name=MW-15

A11 **CA WELLS** CAEDF0000049603 East

0 - 1/8 Mile Lower

> **MONITORING** Well ID: T0608575840-MW-14 Well Type:

EDF Other Name: MW-14 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_ date=&global_id=T0608575840&assigned_name=MW-14&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-14

A12 CAEDF0000111143 **CA WELLS** East

0 - 1/8 Mile Lower

> Well Type: Well ID: T0608575840-MW-5 **MONITORING EDF** Other Name: MW-5 Source:

GAMA PFAS Testing:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-5&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

Map ID Direction Distance

EDR ID Number Elevation Database

A13 ESE

CA WELLS CAEDF0000111197

CAEDF0000017256

CA WELLS

0 - 1/8 Mile Lower

> Well ID: T0608575840-MW-13 Well Type: MONITORING **EDF** Other Name: MW-13 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-13&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-13

A14

East 0 - 1/8 Mile Lower

> Well ID: T0608575840-MW-12 Well Type: MONITORING Source: **FDF** Other Name: MW-12

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-12&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi GeoTracker Data:

gned_name=MW-12

A15 ENE **CA WELLS** CAEDF0000088469

0 - 1/8 Mile Lower

> **MONITORING** Well ID: T0608500926-MW-9 Well Type:

EDF Other Name: MW-9 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_ date=&global_id=T0608500926&assigned_name=MW-9&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500926&assi

CAEDF0000111725 **CA WELLS**

0 - 1/8 Mile Lower

> Well Type: Well ID: T0608575840-MW-9 **MONITORING EDF** Other Name: MW-9 Source:

GAMA PFAS Testing:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-9&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

gned_name=MW-9

Map ID Direction Distance

EDR ID Number Elevation Database

ENE

1/8 - 1/4 Mile

Lower

Well ID: T0608500926-MW-10 Well Type: MONITORING **EDF** Other Name: Source: MW-10

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500926&assigned_name=MW-10&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500926&assi

gned_name=MW-10

A18 **ENE**

1/8 - 1/4 Mile

Lower

Well ID: T0608575840-MW-10 Well Type: MONITORING Source: **FDF** Other Name: MW-10

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-10&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi GeoTracker Data:

gned_name=MW-10

B19 ENE

1/8 - 1/4 Mile

Lower

Well ID:

T0608500926-MW-11 Well Type: **EDF** Other Name: Source:

GAMA PFAS Testing: Groundwater Quality Data:

Not Reported https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500926&assigned_name=MW-11&store_num=

GeoTracker Data:

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500926&assi

gned_name=MW-11

B20 ENE

1/8 - 1/4 Mile Lower

CAEDF0000020588 **CA WELLS**

MONITORING

MW-11

CA WELLS

CA WELLS

CA WELLS

CAEDF0000125768

CAEDF0000099522

CAEDF0000067165

Well Type: Well ID: T0608575840-MW-11 **MONITORING EDF** Other Name: MW-11 Source:

GAMA PFAS Testing:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608575840&assigned_name=MW-11&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608575840&assi

Map ID Direction Distance

Elevation Database EDR ID Number

C21

CA WELLS CALLNL000000799

1/8 - 1/4 Mile Lower

> Well ID: 100969 Well Type: MUNICIPAL

Lawrence Livermore National Laboratory Source:

07S/01W-08K01 M GAMA PFAS Testing: Other Name: Not Reported

Groundwater Quality Data: Not Reported GeoTracker Data: Not Reported

Chemical: Helium-3/Helium-4 Results: .00000133951 07/03/2002 Units: atom ratio Date:

Chemical: Results: .000000014348 Xenon Units: cm3STP/g Date: 07/03/2002

Chemical: Tritium (Hydrogen 3) Results: 13.16 02/28/2002 Units: pCi/L Date:

.000000110817 Chemical: Helium-4 Results: 07/03/2002 Units: cm3STP/g Date:

Chemical: Neon Results: .000000570486 Units: cm3STP/g Date: 07/03/2002

Chemical: Argon Results: .000558193 Units: cm3STP/g Date: 07/03/2002

.000000105908 Chemical: Krypton Results: 07/03/2002 Units: cm3STP/g Date:

FED USGS USGS40000182160 1/8 - 1/4 Mile

Lower

Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 007S001W18K001M Type: Well

HUC: Description: Not Reported Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Not Reported Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Well Depth: Not Reported 820

Well Depth Units: Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

C23 SF

CA WELLS CAUSGSN00004474

1/8 - 1/4 Mile Lower

,,,,,

Well ID: USGS-371913122004901 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-371913122004901 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp_date=&global_id=&assigned_name=USGS-371913122004901&store_num=

GeoTracker Data: Not Reported

C24 SE

SE CA WELLS CADDW2000015631 1/8 - 1/4 Mile

Lower

GAMA:

 Well ID:
 CA4310001_019_019
 Well Type:
 MUNICIPAL

 Source:
 DDW
 Other Names:
 4310001-019

GAMA Pfas testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_

date=&global_id=&assigned_name=CA4310001_019_019&store_num=

GeoTracker Data: Not Reported

25 ESE 1/8 - 1/4 Mile Lower

Well ID: 81986 Well Type: UNK

Source: Department of Pesticide Regulation

Other Name: 81986 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_

date=&global_id=&assigned_name=81986&store_num=

GeoTracker Data: Not Reported

North CA WELLS CADWR0000037294 1/4 - 1/2 Mile

Lower

Well ID: 07S01W18G001M Well Type: UNK

Source: Department of Water Resources

Other Name: 07S01W18G001M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W18G001M&store_num=

GeoTracker Data: Not Reported

CA WELLS

CADPR0000000890

Map ID Direction Distance

Elevation Database EDR ID Number

D27 West

1/4 - 1/2 Mile Higher

Well ID: T0608501271-MW-2 Well Type: MONITORING

Source: EDF Other Name: MW-2

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

CA WELLS

CAEDF0000085024

date=&global_id=T0608501271&assigned_name=MW-2&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501271&assi

gned_name=MW-2

D28
West CA WELLS CAEDF0000004293

West 1/4 - 1/2 Mile Higher

 Well ID:
 T0608501271-MW-3
 Well Type:
 MONITORING

 Source:
 EDF
 Other Name:
 MW-3

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501271&assigned_name=MW-3&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501271&assi

gned_name=MW-3

D29
West CA WELLS CAEDF0000076133

1/4 - 1/2 Mile Higher

Well ID: T0608501271-MW-1 Well Type: MONITORING

Source: EDF Other Name: MW-1

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501271&assigned_name=MW-1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501271&assi

gned_name=MW-1

30 WSW CA WELLS CADWR0000029003 1/4 - 1/2 Mile

Higher

Well ID: 07S01W18N001M Well Type: UNK

Source: Department of Water Resources

Other Name: 07S01W18N001M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W18N001M&store_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

E31 NNW

CA WELLS CALLNL000000061

1/2 - 1 Mile Lower

Well ID: 101157 Well Type: MUNICIPAL

Source: Lawrence Livermore National Laboratory

Other Name: 07S/02W-07N01 M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: Not Reported GeoTracker Data: Not Reported

 Chemical:
 Xenon
 Results:
 .000000126594

 Units:
 cm3STP/g
 Date:
 12/06/2002

 Chemical:
 Helium-3/Helium-4
 Results:
 .0000013901

 Units:
 atom ratio
 Date:
 12/06/2002

 Chemical:
 Krypton
 Results:
 .000000101973

 Units:
 cm3STP/g
 Date:
 12/06/2002

 Chemical:
 Argon
 Results:
 .000444694

 Units:
 cm3STP/g
 Date:
 12/06/2002

 Chemical:
 Helium-4
 Results:
 .000000103434

 Units:
 cm3STP/g
 Date:
 12/06/2002

Chemical: Tritium (Hydrogen 3) Results: 9.43

Units: pCi/L Date: 11/01/2002

 Chemical:
 Neon
 Results:
 .00000044779

 Units:
 cm3STP/g
 Date:
 12/06/2002

E32
NNW
CA WELLS CADDW2000023144
1/2 - 1 Mile
Lower

GAMA:

 Well ID:
 CA4310001_057_057
 Well Type:
 MUNICIPAL

 Source:
 DDW
 Other Names:
 4310001-057

GAMA Pfas testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_

date=&global_id=&assigned_name=CA4310001_057_057&store_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

EDR ID Number Elevation Database

E33 NNW 1/2 - 1 Mile

CA WELLS CADDW2000024207

Lower

GAMA:

Well ID: CA4310001_023_023 MUNICIPAL Well Type: Source: DDW Other Names: 4310001-023

GAMA Pfas testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_

date=&global_id=&assigned_name=CA4310001_023_023&store_num=

GeoTracker Data: Not Reported

F34 East 1/2 - 1 Mile

CA WELLS CAEDF0000116953

Lower

Well ID: T0608501945-MW-6 Well Type: MONITORING Source: **EDF** Other Name: MW-6

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501945&assigned_name=MW-6&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501945&assi GeoTracker Data:

gned_name=MW-6

East 1/2 - 1 Mile Lower

F35

MONITORING Well ID: T0608501945-MW-1 Well Type:

Source: **EDF** Other Name: MW-1

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501945&assigned_name=MW-1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501945&assi

gned_name=MW-1

F36

East 1/2 - 1 Mile Lower

CAEDF0000005137 **CA WELLS**

CAEDF0000022480

Well Type: Well ID: T0608501945-MW-4 **MONITORING EDF** Other Name: MW-4 Source:

GAMA PFAS Testing:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501945&assigned_name=MW-4&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501945&assi

gned_name=MW-4

CA WELLS

Map ID Direction Distance

EDR ID Number Elevation Database

F37

CA WELLS CAEDF0000012242

1/2 - 1 Mile Lower

> Well ID: T0608501945-MW-3 Well Type: MONITORING

EDF Other Name: MW-3 Source:

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501945&assigned_name=MW-3&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501945&assi

gned_name=MW-3

F38 **CA WELLS** CAEDF0000084224

East 1/2 - 1 Mile Lower

> Well ID: T0608501945-MW-2 Well Type: MONITORING

Source: **FDF** Other Name: MW-2

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501945&assigned_name=MW-2&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501945&assi GeoTracker Data:

gned_name=MW-2

F39 **CA WELLS** CAEDF0000036601 East

1/2 - 1 Mile Lower

GeoTracker Data:

MONITORING Well ID: T0608501945-MW-5 Well Type:

Source: **EDF** Other Name: MW-5

GAMA PFAS Testing: Not Reported Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608501945&assigned_name=MW-5&store_num=

https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608501945&assi

gned_name=MW-5

CA WELLS CADPR0000004711 **ENE**

1/2 - 1 Mile Lower

> Well Type: Well ID: 81984 UNK

Source: Department of Pesticide Regulation

Other Name: GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_

date=&global_id=&assigned_name=81984&store_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

41 SSW

CA WELLS CADWR0000020250

1/2 - 1 Mile Higher

> Well ID: 07S01W19E001M Well Type: UNK

Department of Water Resources Source:

07S01W19E001M GAMA PFAS Testing: Not Reported Other Name:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W19E001M&store_num=

GeoTracker Data: Not Reported

H42 **CA WELLS** CADWR0000034959 **ESE**

1/2 - 1 Mile Lower

> Well ID: 07S01W17P002M Well Type: UNK

Source: Department of Water Resources

07S01W17P002M GAMA PFAS Testing: Other Name: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global id=&assigned name=07S01W17P002M&store num=

GeoTracker Data: Not Reported

H43 **CA WELLS** CADWR0000008657

1/2 - 1 Mile

Well ID: 07S01W17P001M Well Type: UNK

Source: Department of Water Resources

Other Name: 07S01W17P001M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W17P001M&store_num=

GeoTracker Data: Not Reported

CA WELLS CADWR0000028213

ENE 1/2 - 1 Mile

Lower

Well ID: 07S01W17F001M Well Type: UNK

Source: Department of Water Resources

Other Name: 07S01W17F001M **GAMA PFAS Testing:** Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W17F001M&store_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

I45
ESE CA WELLS 7759

1/2 - 1 Mile Lower

Seq: 7759 Prim sta c: 07S/01W-17P01 M

 Frds no:
 4310011097
 County:
 43

 District:
 05
 User id:
 HEN

 System no:
 4310011
 Water type:
 G

Source nam: STERLING WELL 02 - STANDBY Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude: 371900.0 Longitude: 1220000.0 Precision: Status: SU 4 Not Reported Not Reported Comment 1: Comment 2: Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported Not Reported Comment 7:

System no: 4310011 System nam: San Jose Water Company Hqname: Not Reported Address: 1221 S. Bascom Avenue

City: San Jose State: CA

 Zip:
 95128
 Zip ext:
 Not Reported

 Pop serv:
 944000
 Connection:
 206890

Area serve: SAN JOSE VICINITY

I46
ESE CA WELLS 7760

ESE 1/2 - 1 Mile Lower

Comment 7:

Seq: 7760 Prim sta c: 07S/01W-17P02 M

 Frds no:
 4310011098
 County:
 43

 District:
 05
 User id:
 HEN

 System no:
 4310011
 Water type:
 G

Source nam: STERLING WELL 03 - INACTIVE Station ty: WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude: 371900.0 Longitude: 1220000.0 Precision: Status: IU Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Not Reported Not Reported Comment 5: Comment 6:

System no: 4310011 System nam: San Jose Water Company Hqname: Not Reported Address: 1221 S. Bascom Avenue

City: San Jose State: CA

 Zip:
 95128
 Zip ext:
 Not Reported

 Pop serv:
 944000
 Connection:
 206890

Area serve: SAN JOSE VICINITY

Not Reported

NNW CA WELLS CADWR0000013414

1/2 - 1 Mile Higher

Well ID: 07S01W07N001M Well Type: UNK

Source: Department of Water Resources
Other Name: 07S01W07N001M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W07N001M&store_num=

GeoTracker Data: Not Reported

J48
SSW CA WELLS CAEDF0000110462

1/2 - 1 Mile Higher

Well ID: T0608500360-MW-3 Well Type: MONITORING

Source: EDF Other Name: MW-3

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500360&assigned_name=MW-3&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500360&assi

gned_name=MW-3

49
West CA WELLS CAEDF0000051749
1/2 - 1 Mile

Higher

Well ID: T0608500327-MW-1 Well Type: MONITORING

Source: EDF Other Name: MW-1

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500327&assigned_name=MW-1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500327&assi

gned name=MW-1

J50
SSW CA WELLS CAEDF0000124236

1/2 - 1 Mile Higher

Well ID: T0608500360-MW-4 Well Type: MONITORING

Source: EDF Other Name: MW-4

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500360&assigned_name=MW-4&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500360&assi

gned_name=MW-4

151 CA WELLS CADWR0000019331 1/2 - 1 Mile

_ower

Well ID: 07S01W20C001M Well Type: UNK

Source: Department of Water Resources

Other Name: 07S01W20C001M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W20C001M&store_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

J52 SSW

CA WELLS CAEDF0000137961

1/2 - 1 Mile Higher

Well ID: T0608500360-MW-1 Well Type: MONITORING

Source: EDF Other Name: MW-1

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500360&assigned_name=MW-1&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500360&assi

gned_name=MW-1

53 South CA WELLS CADWR0000026618

1/2 - 1 Mile Higher

Well ID: 07S01W19K001M Well Type: UNK

Source: Department of Water Resources

Other Name: 07S01W19K001M GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_

date=&global_id=&assigned_name=07S01W19K001M&store_num=

GeoTracker Data: Not Reported

J54
SSW CA WELLS CAEDF0000056280

1/2 - 1 Mile Higher

Well ID: T0608500360-MW-2 Well Type: MONITORING

Source: EDF Other Name: MW-2

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608500360&assigned_name=MW-2&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608500360&assi

gned_name=MW-2

K55
WSW CA WELLS CAEDF0000063453

1/2 - 1 Mile Higher

 Well ID:
 T0608543715-MW-5
 Well Type:
 MONITORING

 Source:
 EDF
 Other Name:
 MW-5

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608543715&assigned_name=MW-5&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608543715&assi

Map ID Direction Distance

Elevation Database EDR ID Number

K56 WSW

CA WELLS CAEDF0000109438

CAEDF0000044033

CA WELLS

1/2 - 1 Mile Higher

Well ID: T0608543715-MW-7 Well Type: MONITORING

Source: EDF Other Name: MW-7

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=T0608543715&assigned_name=MW-7&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608543715&assi

gned_name=MW-7

NE 1/2 - 1 Mile

Lower

 Well ID:
 SL720641214-W-7A
 Well Type:
 MONITORING

 Source:
 EDF
 Other Name:
 W-7A

GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_

date=&global_id=SL720641214&assigned_name=W-7A&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL720641214&assi

gned_name=W-7A

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95014	47	0

Federal EPA Radon Zone for SANTA CLARA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95014

Number of sites tested: 3

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.267 pCi/L Living Area - 1st Floor 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

Geothermal Wells Listing

Department of Conservation Telephone: 916-445-9686

Geothermal well means a well constructed to extract or return water to the ground after it has been used for heating or cooling purposes. Geothermal wells in California (except for wells on federal leases which are administered by the Bureau of Land Management) are permitted, drilled, operated, and permanently sealed and closed (plugged and abandoned) under requirements and procedures administered by the Geothermal Section of the Department of Conservations Geologic Energy Management Division (CalGEM, formerly DOGGR).

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

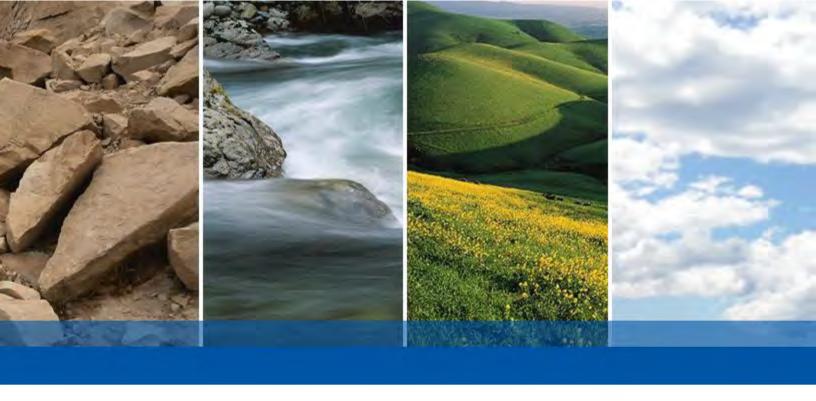
Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX B

CHICAGO TITLE COMPANY

Preliminary Title Report

1200 Concord Ave., #400, , Concord, CA 94520

Phone: (925) 288-8000 • Fax:

Issuing Policies of Chicago Title Insurance Company

Order No.: 98205217-982-KMD-JM Title Officer: Jeff Martin

Email: Jeff.Martin@ctt.com TO:

Escrow Officer: Kiley Demaree Colliers International Email: kiley.demaree@cltic.com 225 W. Santa Clara Street. Suite 100

100 Century Center Court, Suite 130 San Jose, CA 95113 San Jose, CA 95112

(408) 292-4212 ATTN: .John Machado (408) 282-1404 YOUR REFERENCE:

PROPERTY ADDRESS: 10065 and 10075 East Estates Drive, Cupertino, CA

PRELIMINARY REPORT UPDATE K

In response to the application for a policy of title insurance referenced herein. Chicago Title Company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a Florida corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

ATTEST: Ma

Marjorie Nemzura

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Order No.: 98205217-982-KMD-JM

Chicago Title Company

Authorized Signature

1200 Concord Ave., #400, , Concord, CA 94520 Phone: (925) 288-8000 ● Fax:

PRELIMINARY REPORT UPDATE K

EFFECTIVE DATE: May 29, 2025 at 7:30 a.m.

ORDER NO.: 98205217-982-KMD-JM

The form of policy or policies of title insurance contemplated by this report is:

ALTA Extended Owner's Policy (7-1-21)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

A Fee

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

Joseph Nacy Castello, an unmarried man, as to an undivided 6.25%, Rosalie Castello Flores, a married woman, as her sole and separate property, as to an undivided 6.25%; Tamara M. Foglesong, an unmarried woman, as to an undivided 6.25%; Jennifer Castello, a married woman, as her sole and separate property, as to an undivided 3.125% and Rick Costello II, a married man, as his sole and separate property, as to an undivided 3.125%;

Victor M. Castello, as his sole and separate property, 45% of grantors' 25% interest (or an 11.25% interest in the whole), Gina C. Wagner, as her sole and separate property, 45% of grantors' 25% interest (or an 11.25% interest in the whole), and Geno I. Castello and Victoria M. Castello, husband and wife, as community property, 10% of 25% interest (or an 2.5% interest in the whole), as to an undivided 1/4 interest;

Rosalyn J. Castello, an unmarried woman, as to an undivided 1/4 interest;

Ryan Andersen, as successor trustee of the Trust for Dana E. Clover under the 1996 Grace M. Clover Living Trust U/D/T November 5, 1996 as to an undivided 1/8th interest;

Cara Clover Borromei, as her sole and separate property, as to an undivided 1/24th interest;

Danica Cavigliano, as her sole and separate property, as to an undivided 1/24th interest; and

Nicolas Cavigliano, as his sole and separate property, as to an undivided 1/24th interest, subject to Exceptions No. 14 and 15;

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

See Exhibit A attached hereto and made a part hereof.

EXHIBIT A LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF CUPERTINO, IN THE COUNTY OF SANTA CLARA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PORTION OF LOT 3, AS SAID LOT IS SHOWN UPON THAT CERTAIN MAP ENTITLED, "MAP OF THE CRAFT PARTITION", RECORDED IN BOOK "L" OF MAPS, PAGE 28, ALL OF LOT 3, AS SHOWN ON THE MAP OF TRACT NO. 2153, WHICH MAP WAS FILED FOR RECORD ON OCTOBER 7, 1958 IN BOOK 98 OF MAPS, AT PAGE 28 AND 29, AND A PORTION OF LOT 3 AND ALL OF LOTS 1 AND 2, AS SAID LOTS ARE SHOWN ON THE MAP OF TRACT NO. 2154, WHICH MAP WAS FILED FOR RECORD OF JANUARY 23, 1959 IN BOOK 101 OF MAPS, AT PAGE 45, SANTA CLARA COUNTY RECORDS, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE CENTERLINE OF STEVENS CREEK ROAD, AS SAID ROAD IS SHOWN UPON SAID MAP HEREINABOVE REFERRED TO, AT THE MOST NORTHWESTERLY CORNER OF EAST ESTATES DRIVE, AS SAID DRIVE IS SHOWN UPON THAT CERTAIN MAP ENTITLED, "TRACT NO. 2153", RECORDED IN BOOK 98 OF MAPS, PAGES 28 AND 29, SANTA CLARA COUNTY RECORDS; THENCE FROM SAID POINT OF BEGINNING, SOUTH 0° 24' 00" EAST 75.00 FEET TO THE TRUE POINT OF BEGINNING; THENCE FROM SAID TRUE POINT OF BEGINNING ALONG A LINE PARALLEL AND DISTANT 75.00 FEET MEASURED AT RIGHT ANGLES FROM SAID CENTERLINE OF STEVENS CREEK ROAD, SOUTH 89° 36' 00" WEST 276.93 FEET TO A POINT ON THE EASTERLY LINE OF THAT CERTAIN 9.696 ACRE TRACT OF LAND AS DESCRIBED IN THE DEED FROM ROMILDA PERINONI AND EDWARD PERINONI, HER HUSBAND, TO A. R. TOWNER, RECORDED IN BOOK 443 OF DEEDS, PAGE 304, SANTA CLARA COUNTY RECORDS; THENCE ALONG SAID EASTERLY LINE SOUTH 0° 24' 00" EAST 358.27 FEET TO THE NORTHEASTERLY CORNER OF LOT 3, AS SAID LOT IS SHOWN UPON THAT CERTAIN MAP ENTITLED, "TRACT NO. 2154", RECORDED IN BOOK 101 OF MAPS, PAGE 45, SANTA CLARA COUNTY RECORDS; THENCE ALONG THE NORTHERLY LINE OF SAID LOT 3, SOUTH 89° 37' 00" WEST 25.05 FEET; THENCE SOUTHERLY ALONG A LINE PARALLEL AND DISTANT 25.00 FEET FROM THE EASTERLY LINE OF SAID LOT 3. SOUTH 3° 50' 00" EAST 61.00 FEET TO THE NORTHERLY LINE OF RICHWOOD DRIVE (56 1/4 FEET WIDE), AS SAID DRIVE IS SHOWN UPON SAID MAPS OF TRACT NO. 2154 AND TRACT NO. 2153; THENCE EASTERLY ALONG SAID NORTHERLY LINE ALONG THE ARC OF A CURVE TO THE RIGHT. FROM A TANGENT BEARING SOUTH 70° 33' 46" WEST, SAID CURVE HAVING A RADIUS OF 76.00 FEET. THROUGH A CENTRAL ANGLE OF 19° 02' 14" AN ARC DISTANCE OF 25.25 FEET; THENCE NORTH 89° 36' 00" EAST 208.67 FEET; THENCE NORTHEASTERLY ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, SAID CURVE HAVING A RADIUS OF 20.00 FEET, THROUGH A CENTRAL ANGLE OF 71° 53' 28", AN ARC DISTANCE OF 25.09 FEET TO A POINT ON THE WESTERLY LINE OF SAID EAST ESTATES DRIVE; THENCE ALONG SAID WESTERLY LINE NORTH 17° 42' 32" EAST 217.57 FEET; THENCE NORTHERLY ALONG THE ARC OF A TANGENT CURVE TO THE LEFT, SAID CURVE HAVING A RADIUS OF 166.00 FEET, THROUGH A CENTRAL ANGLE OF 18° 06' 32", AN ARC DISTANCE OF 52.47 FEET; THENCE NORTH 0° 24' 00" WEST 112.83 FEET: THENCE NORTHWESTERLY ALONG THE ARC OF A TANGENT CURVE TO THE LEFT. SAID CURVE HAVING A RADIUS OF 30.00 FEET. THROUGH A CENTRAL ANGLE OF 90° 00' 00". AN ARC DISTANCE OF 47.12 FEET TO THE TRUE POINT OF BEGINNING.

EXCEPTING THEREFROM THE UNDERGROUND WATER RIGHTS CONVEYED TO CALIFORNIA WATER SERVICE COMPANY IN DEEDS RECORDED DECEMBER 5, 1958 IN <u>BOOK 4250 OF OFFICIAL RECORDS</u>, <u>PAGE 430</u>, AND ALSO RECORDED MARCH 30, 1959 IN <u>BOOK 4367 OF OFFICIAL RECORDS</u>, <u>PAGE 301</u>, SANTA CLARA COUNTY RECORDS.

APN: 369-06-002, 369-06-003, 369-06-004

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EXCEPTIONS

AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

- 1. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2025-2026.
- 2. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.
- 3. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.
- 4. The herein described property lies within the boundaries of a Mello-Roos Community Facilities District (CFD) as follows:

CFD No.: 2013-1

For: Mello-Roos Community Facilities Act of 1982

Disclosed by: Notice of Special Tax Lien

Recording Date: January 22, 2014

Recording No.: 22502535, Official Records

This property, along with all other parcels in the CFD, is liable for an annual special tax. This special tax is included with and payable with the general property taxes of the City of Cupertino, County of Santa Clara. The tax may not be prepaid.

Further information may be obtained by contacting: Fiscal Agent of the Santa Clara County Library District Joint Powers 1370 Dell Avenue Campbell CA 95008 408-293-2326 x3004

- 5. Any liens or other assessments, bonds, or special district liens including without limitation, Community Facility Districts, that arise by reason of any local, City, Municipal or County Project or Special District.
- 6. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of Tract No. 2153 <u>Book 98, Page 28</u> and 29, of Maps and on the map of Tract No. 2154, <u>Book 101</u>, <u>Page 45</u> of Maps.

Purpose: Public utility easements and wire clearance easement

Affects: As shown on said maps herein referred to

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EXCEPTIONS (Continued)

7. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Pacific Gas and Electric Company and The Pacific Telephone & Telegraph

Company

Purpose: Electrical facilities and communication facilities

Recording Date: March 12, 1959

Recording No: 1600720, Book 4351, Page 432, of Official Records As described in said document herein referred to

Said easement was modified by Quitclaim Deed recorded February 5, 1960 in <u>Instrument No. 1763163</u>, Book 4686, Page 287, of Official Records.

7a. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: California Water Service Company, a Corporation

Purpose: Right of way and easement for constructing, laying, maintaining, operating,

using, altering, repairing, inspecting and relocating therein and thereupon and/or remving therefrom a main, or mains, pipe lines or pipe lines, with any and all connections and fixtures necessary or convenient thereto, for the transportation,

distribution, sale and/or supply of water.

Recording Date: January 4, 1960

Recording No: 1747279, Book 4653, Page 645, of Official Records

- 8. Intentionally Deleted.
- 9. Intentionally Deleted.
- 10. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Assignment of Leases

Lessor: Toro Development Co., a partnership, who acquired title as The Oliver Rousseau

Organization, a partnership

Lessee: Ignazio R. Castello and Rosalia Castello

Recording Date: February 21, 1962

Recording No: 2145269, Book 5475, Page 8, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

11. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Lessor: Ignazio R. Castello and Rosalia Castello

Lessee: Fred and Sharlottie Marburg

Recording Date: September 10, 1963

Recording No: 2477695, Book 6183, Page 383, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

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EXCEPTIONS (Continued)

12. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: The Pacific Telephone & Telegraph Company

Purpose: Communication facilities Recording Date: November 16, 1973

Recording No: 4650838, Book 0652, Page 294, of Official Records As described in said document herein referred to

13. Intentionally Deleted.

14. Deed as set forth below:

Grantor: John Kessler, Trustee of the Trust for Nada A. Cavigliano under the 1996 Grace

M. Clover Living Trust U/D/T November 5, 1996, as to an undivided 12.5%

interest as tenant in common

Grantee: Cara Clover Borromei, as her sole and separate property, as to an undivided

1/24th interest as tenant in common; Danica Cavigliano, as her sole and separate property, as to an undivided 1/24th interest as tenant in common; and Nicolas Cavigliano, as his sole and separate property, as to an undivided 1/24th

interest as tenant in common

Recording Date: July 30, 2021

Recording No: 25049216, of Official Records

Any defect or invalidity of the title to the estate or interest of the grantee herein arising out of or occasioned by the execution of the above-referenced deed.

For insurance purposes, the Company will require that an affidavit, executed by the above grantor and acknowledged by a notary known to the Company, be submitted to the Company for review and approval in order for the Company to show title vested in the above-named grantee. Said affidavit will be provided by the Company.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

15. Deed as set forth below:

Grantor: Lisa Ridenour and Gayle D. Reimche. Co-Trustees of "The 1996 Grace M.

Clover Living Trust" dated November 5, 1996 as to all of its 25% interest

Grantee: John Kessler, Trustee of the Trust for Nada A. Cavigliano under the 1996 Grace

M. Clover Living Trust U/D/T November 5, 1996 as to an undivided 12.5% interest and Heather Fisher, Trustee of the Trust for Dana E. Clover under the 1996 Grace M. Clover Living Trust U/D/t November 5, 1996 as to undivided

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12.5% interest

Recording Date: December 22, 2021

Recording No: 25201609, of Official Records

Any defect or invalidity of the title to the estate or interest of the grantee herein arising out of or occasioned by the execution of the above-referenced deed.

EXCEPTIONS (Continued)

For insurance purposes, the Company will require that an affidavit, executed by the above grantor and acknowledged by a notary known to the Company, be submitted to the Company for review and approval in order for the Company to show title vested in the above-named grantee. Said affidavit will be provided by the Company.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

15a. Matters contained in that certain document

Entitled: Memorandum of Purchase Agreement

Dated: August 17, 2023

Executed by: Toll Bros, Inc, Joseph Nacy Castello, Rosalie Castello Flores, Tamara M.

Foglesong, Jennifer Castello, Rick Costello II, Victor M. Castello, Gina C.

Wagner, and Geno I. Castello

Recording Date: December 15, 2023

Recording No: 25575946, of Official Records

Reference is hereby made to said document for full particulars.

- 16. The search did not disclose any open mortgages or deeds of trust of record, therefore the Company reserves the right to require further evidence to confirm that the property is unencumbered, and further reserves the right to make additional requirements or add additional items or exceptions upon receipt of the requested evidence.
- 17. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

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EXCEPTIONS (Continued)

18. Any rights, interests, or claims which may exist or arise by reason of the following matters disclosed by survey,

Job No.: 3819-000

Dated: November 2, 2023

Prepared by: cbg

Matters shown:

- A) The fact that there exists a 0.1' encroachment of a sidewalk onto the property from the street right of way of Stevens Creek Boulevard.
- B) The fact that there exists 3 PG&E vaults not residing in easement of record.
- C) The fact that there exists 3 monitoring wells with no recorded agreement(s).
- D) The fact that there exists an encroachment of concrete and a wall onto the property from the land adjoining to the west, to undisclosed amounts.
- E) The fact that there exists an encroachment of a building over easements for public utility and wire clearance purposes, as shown in Exception No. 6.
- F) The fact that there exists an encroachment of a building into the PG&E and PT&T easement as shown in Exception No. 7.
- 19. The Company will require that an Owner's Affidavit be completed by the party(s) named below before the issuance of any policy of title insurance.

Party(s): Vestee(s) herein

The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit.

20. Any invalidity or defect in the title of the vestees in the event that the trust referred to herein is invalid or fails to grant sufficient powers to the trustee(s) or in the event there is a lack of compliance with the terms and provisions of the trust instrument.

If title is to be insured in the trustee(s) of a trust, (or if their act is to be insured), this Company will require a Trust Certification pursuant to California Probate Code Section 18100.5.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

EXCEPTIONS (Continued)

20a. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

Limited Liability Company: Toll West Coast LLC, a Delaware limited liability company

- a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.
- b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.
- c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.
- d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.
- e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.
- f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.
- g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.
- 21. Intentionally Deleted.
- 22. The transaction contemplated in connection with this Report is subject to the review and approval of the Company's Corporate Underwriting Department. The Company reserves the right to add additional items or make further requirements after such review.
- 23. We find various Liens and Judgments that are of record against persons with similar or the same name as that of the vestee(s) shown herein. In order to complete this report, the Company requires a Statement of Information to be provided for the following vestee(s), which may allow and assist in the elimination of some or all of the said liens and judgments. After review of the requested Statement of Information, the Company reserves the right to add additional items or make further requirements prior to the issuance of any Policy of Title Insurance.

Vestee(s): Rick Patrick Castello, Rick Castello II, Rosalie Castello Flores and Rosalyn J
Castello

NOTE: The Statement of Information is necessary to complete the search and examination of title under this order. Any title search includes matters that are indexed by name only, and having a completed Statement of Information assists the Company in the elimination of certain matters which appear to involve the parties but in fact affect another party with the same or similar name. Be assured that the Statement of Information is essential and will be kept strictly confidential to this file.

END OF EXCEPTIONS

NOTES

- 1. Note: The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land a Commercial Property, known as 10065 and 10075 East Estates Drive, Cupertino, CA, to an Extended Coverage Loan Policy.
- 2. Note: The name(s) of the proposed insured(s) furnished with this application for title insurance is/are:

Name(s) furnished: Toll West Coast LLC, a Delaware limited liability company

If these name(s) are incorrect, incomplete or misspelled, please notify the Company.

3. Note: The only conveyance(s) affecting said Land, which recorded within 24 months of the date of this report, are as follows:

Grantor: Joseph Nacy Castello, Trustee under Declaration of Trust executed May 11, 1989 by

Joseph S. Castello as Trustee and by Joseph S. Castello as Trustee

Grantee: Joseph Nacy Castello, an unmarried man, as to an undivided 6.25%, Rosalie Castello

Flores, a married woman, as her sole and separate property, as to an undivided 6.25%; Tamara M. Foglesong, an unmarried woman, as to an undivided 6.25% and Jennifer Castello and Rick Castello II as Trustees of the 1992 Rick Patrick Castello Living Trust,

as to an undivided 6.25%

Recording Date: November 16, 2022

Recording No: 25400860, of Official Records

Grantor: Michael A. Aguon, spouse of the grantee herein

Grantee: Rosalie Castello Flores, a married woman, as to her sole and separate property

Recording Date: November 16, 2022

Recording No: 25400861, of Official Records

Grantor: Jennifer Castello and Rick Castello II, Trustees of the 1992 Rick Patrick Castello Trust
Grantee: Jennifer Castello, a married woman, as her sole and separate property, as to an

undivided 3.125% and Rick Castello II, a married man, as his sole and separate property,

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as to an undivided 3.125%

Recording Date: November 16, 2022

Recording No: 25400862, of Official Records

Grantor: Nirupa Fenn, spouse of the grantee herein

Grantee: Jennifer Castello, a married woman, as her sole and separate property

Recording Date: November 16, 2022

Recording No: 25400863, of Official Records

Grantor: Natalie Castello, spouse of the grantee herein

Grantee: Rick Castello II, a married man as his sole and separate property

Recording Date: November 16, 2022

Recording No: 25400864, of Official Records

Your Reference: Chicago Title Company

NOTES (Continued)

4. Note: The charge for a policy of title insurance, when issued through this title order, will be based on the Basic Title Insurance Rate.

5. Note: Property taxes for the fiscal year shown below are PAID. For proration purposes the amounts were:

Code Area: 13-003 Tax Identification No.: 369-06-002 Fiscal Year: 2023-2024 1st Installment: \$22.053.00 2nd Installment: \$22,053.00 Land: \$3.021.533.00 Improvements: \$101,595.00 Bill No.: 369-06-002-00

6. Note: Property taxes for the fiscal year shown below are PAID. For proration purposes the amounts were:

Code Area: 13-003 Tax Identification No.: 369-06-003 Fiscal Year: 2023-2024 1st Installment: \$11.244.64 2nd Installment: \$11,244.64 Land: \$1,658,974.00 Improvements: \$97.146.00 Bill No.: 369-06-003-00

7. Note: Property taxes for the fiscal year shown below are PAID. For proration purposes the amounts were:

Code Area: 13-003 Tax Identification No.: 369-06-004 Fiscal Year: 2023-2024 1st Installment: \$28.683.49 2nd Installment: \$28.683.49 Land: \$4,731,984.00 Improvements: \$18,139.00 Bill No.: 369-06-004-00

- 8. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.
- 9. The application for title insurance was placed by reference to only a street address or tax identification number. The proposed Insured must confirm that the legal description in this report covers the parcel(s) of Land requested to be insured. If the legal description is incorrect, the proposed Insured must notify the Company and/or the settlement company in order to prevent errors and to be certain that the legal description for the intended parcel(s) of Land will appear on any documents to be recorded in connection with this transaction and on the policy of title insurance.
- 10. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

Your Reference: Chicago Title Company

NOTES (Continued)

- 11. Note: Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of a Company agent, an authorized employee of the insured lender, or by using Bancserv or other Company-approved third-party service. If the above requirement cannot be met, please call the Company at the number provided in this report.
- 12. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.
- 13. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.
- 14. Due to the special requirements of SB 50 (California Public Resources Code Section 8560 et seq.), any transaction that includes the conveyance of title by an agency of the United States must be approved in advance by the Company's State Counsel, Regional Counsel, or one of their designees.

END OF NOTES

Jeff Martin/613



Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- ALWAYS VERIFY wire instructions, specifically the ABA routing number and account number, by calling the party
 who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions,
 use phone numbers you have called before or can otherwise verify. Obtain the phone number of relevant
 parties to the transaction as soon as an escrow account is opened. DO NOT send an email to verify as the
 email address may be incorrect or the email may be intercepted by the fraudster.
- USE COMPLEX EMAIL PASSWORDS that employ a combination of mixed case, numbers, and symbols. Make
 your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same
 password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation: http://www.fbi.gov

Internet Crime Complaint Center: http://www.ic3.gov

Wire Fraud Alert Original Effective Date: 5/11/2017 Current Version Date: 5/11/2017 Page 1

WIRE0016 (DSI Rev. 12/07/17)

1200 Concord Ave., #400, , Concord, CA 94520 Phone: (925) 288-8000 ● Fax:

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company

CTC - Chicago Title company

CLTC - Commonwealth Land Title Company

FNTC - Fidelity National Title Company of California

FNTCCA - Fidelity National Title Company of California

TICOR - Ticor Title Company of California

LTC - Lawyer's Title Company

SLTC - ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC - Chicago Title Insurance Company

CLTIC - Commonwealth Land Title Insurance Company

FNTIC - Fidelity National Title Insurance Company

FNTIC - Fidelity National Title Insurance Company

CTIC - Chicago Title Insurance Company

CLTIC - Commonwealth Land Title Insurance Company

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CTIC – Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)

The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

FIDELITY NATIONAL FINANCIAL, INC. PRIVACY NOTICE

Effective August 1, 2021

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (e.g., name, address, phone number, email address);
- demographic information (e.g., date of birth, gender, marital status);
- identity information (e.g. Social Security Number, driver's license, passport, or other government ID number);
- financial account information (e.g. loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- · domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

<u>Cookies</u>. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

<u>Web Beacons</u>. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

<u>Links to Other Sites</u>. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;

- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information

We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information

If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

<u>For California Residents</u>: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

<u>For Nevada Residents</u>: You may be placed on our internal Do Not Call List by calling (888) 714-2710 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.

<u>For Oregon Residents</u>: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

<u>For Vermont Residents</u>: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children

The FNF Websites are not intended or designed to attract persons under the age of eighteen (18). We do <u>not</u> collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users

FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans

Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, visit FNF's Opt Out Page or contact us by phone at (888) 714-2710 or by mail to:

Fidelity National Financial, Inc. 601 Riverside Avenue, Jacksonville, Florida 32204 Attn: Chief Privacy Officer

ATTACHMENT ONE (Revised 05-06-16)

CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- 1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
 - (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- 2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
- 3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
- 4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
- 5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
- 6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

- 1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
 - Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
- Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
- 4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
- 6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13) ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
 - a. building;
 - b. zoning;
 - c. land use;
 - d. improvements on the Land;
 - e. land division; and
 - f. environmental protection.
 - This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
- 2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- 3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- Risks:
 - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
 - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;

Attachment One – CA (Rev. 05-06-16)

Page 1

- that result in no loss to You; or
- d. that first occur after the Policy Date this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
- Failure to pay value for Your Title.
- 6. Lack of a right:
 - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
 - b. in streets, alleys, or waterways that touch the Land.
 - This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
- 7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
- 8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
- 9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

• For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A. The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

- (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;
 - or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
 - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- 4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
- 5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
- 6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
- Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

{Except as provided in Schedule B - Part II,{ t{or T}his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

Attachment One - CA (Rev. 05-06-16)

{PART I

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

- 1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
- 2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
- 6. Any lien or right to a lien for services, labor or material not shown by the Public Records.}

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:}

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

- 1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;
 - or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
 - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
- 4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
 - (a) a fraudulent conveyance or fraudulent transfer; or
 - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
- 5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of: {The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage,

the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Tayes or assessments that are not shown as existing liens by the records of any taying authority that levies tayes or assessments on real

- (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real
 property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings,
 whether or not shown by the records of such agency or by the Public Records.
- 2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
- 6. Any lien or right to a lien for services, labor or material not shown by the Public Records, }
- 7. {Variable exceptions such as taxes, easements, CC&R's, etc. shown here.}

Attachment One - CA (Rev. 05-06-16)

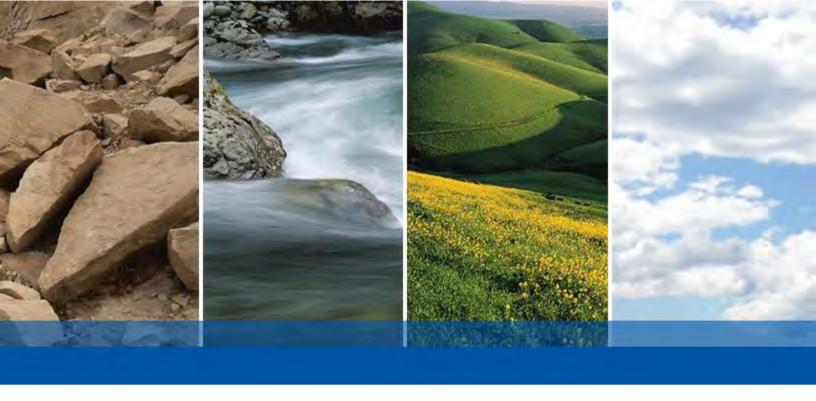
Page 3

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY - ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

- 1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;
 - or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
 - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
- 4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
- Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
- 6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
- 7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
- 8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
- 9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer. or
 - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
- 10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
- 11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.



APPENDIX C

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRES (2)

Project Name: Idlewild Shopping Center

Project No.



ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE FOR <u>CLIENT</u>

To evaluate the potential for possible environmentally related impacts and site contamination the following information is requested. This questionnaire is to be completed by the user of the phase one environmental site assessment, or their authorized representative.

PART I			
1.	Property address and Assessor's Parcel Number (APN): 10065-10075 E. Estates Dr. Cupertino		
2.	Current property owner (name, address, voice/fax number): Victoria & Geno Castello		
3.	Date current property owner assumed title of property: 11/16/22		
4.	Current property development/improvements: Demolition, land improvemtns, 55 residential row townhomes		
5.	Past property use, development/improvements: Commerical Shopping center		
6.	Neighboring property uses: Residential & commercial		



ADDITIONAL INFORMATION

(Provide any additional information from Part I)



PART II

1.	Are you aware of any environmental cleanup liens against the <i>property</i> that are filed under federal, tribal, local or state law?	Yes	✓ No			
2.	Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded in a registry under federal, tribal, state or local law?	Yes	V No			
3.	Do you have any specialized knowledge or experience related to the <i>property</i> or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the <i>property</i> or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	Yes	V No			
4.	If a property transaction is occurring in conjunction with this environmental assessment, does the purchase price of this <i>property</i> reasonably reflect the fair market value of the <i>property</i> ?	✓ Yes	No	N/A		
5.	If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the <i>property?</i>	Yes	No	N/A		
6.	Are you aware of any commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:	V				
	(a) do you know of specific chemicals that are present or once were present at the <i>property?</i> (b) do you know of spills or other chemical releases that have taken place at the <i>property?</i> (c) do you know of any environmental cleanups that have taken place at the <i>property?</i>	Yes	No			
7.	Based on your knowledge and experience related to the <i>property</i> are there any obvious indicators that point to the presence or likely presence of contamination at the <i>property</i> ?	Yes	No			
lf a '	"Yes" response was provided to any of the above questions, please provide details belo	w.				
The applicant is requesting an updated Phase 1 for entitlement approvals with City. Previous ESA executed in 2023 identifies and highlights all questions in Part II survey of this form.						
I certify that the information herein is true and correct to the best of my knowledge as of the date signed below.						
Name (Printed/Typed): Robert Connolly						
Sian	pature: DocuSigned by: Date: 5/12/25					
<u> </u>	C3B867A265644A					



ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE FOR KEY SITE MANAGER

foll lea	evaluate the potential for possible environmentally related impacts and site contamination at the property, we request the owing information. This questionnaire is to be preferably completed by the current property owner, or owner representative sing agent, or other person having good knowledge of the uses and physical characteristics of the property (Key Signager).
PA	RT I
1.	Property address/location and Assessor's Parcel Number (APN):
	10025-10075 East Estates Drive and 19590-19610 Stevens Creek Boulevard, Cupertino, California 369-06-002,003,004,007
2.	Current property owner (name, address, phone number):
	Idlewild Tenants in Common Post Office Box 254 Saratoga, California 95071
3.	Date current property owner assumed title of property:
	Idlewild TIC was formed in 2021
4	Current property development/improvements:
	Shopping Center and a gasoline station
5	Past property use, development/improvements:
0.	Shopping center was developed in 1960. Prior to then it was used for agricultural purposes.
6	Najedaka wina umana ada uma a
6.	Neighboring property uses: Residential and commercial
	Nesidential and confinercial



ADDITIONAL INFORMATION

(Provide any additional information from Part I)



PART II - The following questions should be answered to the best of your knowledge.

1.	Is/has the Property or any adjoining property used/been used for industrial purposes?	Yes	None Known
2.	Has the Property or any adjoining property been used as a gasoline service station, oil and gas extraction facility, automotive repair facility, commercial printing facility, dry cleaner, photo developing laboratory, firefighting training facility, manufacturing facility, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	Y es	No
3.	Are you aware of any environmental cleanup liens against the Property that are filed under federal, tribal, local or state law?	Yes	No No
4.	Are there currently, or have there been previously, any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gal in volume or 50 gal in the aggregate, stored on or used at the Property or at the facility?	Yes	None Known
5.	Has soil been brought onto the property, either from a known or unknown source? If yes, estimated quantity is cubic yards.	Yes	None Known
6.	Has waste been brought onto the Property?	Yes	None Known
7.	Are there currently, or have there been previously, any pits, ponds, or lagoons located on the Property in connection with waste treatment or waste disposal?	Yes	None Known
8.	Is there currently, or has there been previously, any stained soil on the Property?	Yes	None Known
9.	Are there currently, or have there been previously, any registered or unregistered storage tanks (above or underground) located on the Property?	✓ Yes	No
10.	Are there currently, or have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the Property or adjacent to any structure located on the Property?	✓ Yes	No
11.	Are there currently, or have there been previously, any flooring, drains, or walls located within the Property that are stained by substances other than water or are emitting foul odors?	Yes	None Known
12.	Are there any domestic, irrigation, or monitoring wells on the Property?	Yes	None Known
13.	If the Property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency?	Yes	None Known
14.	Have you been informed of the past or current existence of <i>hazardous substances</i> or <i>petroleum products</i> or environmental violations with respect to the Property or any facility located on the Property?	✓ Yes	No
15.	Are you aware of any environmental cleanup liens against the Property that are filed under federal, tribal, local or state law?		
16.	Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law?	Yes	No
17.	Have there been any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any <i>hazardous substance</i> or <i>petroleum products</i> involving the Property?	Yes	None Known
18.	Has there been any past agricultural use of the Property, such as orchards or seed crop cultivation?	✓ Yes	No



	hen Excell	E110E
19. Have any <i>hazardous substances</i> or <i>petroleum products</i> , unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Property?	Yes	None Known
20. Is there a transformer, capacitor, or any hydraulic equipment on the Property for which there are any records indicating the presence of polychlorinated biphenyls (PCBs)?	Yes	None Known
21. Has there ever been a fire on the Property?	Yes	None Known
If a "Yes" response was provided to any of the above questions, please provide details below.		
There is an active gasoline service station on the eastern parcel. A dry cleaner operated on the western parcel.		
The gasoline station is equipped with underground storage tanks, vents, dispensers, piping et cet.		
The dry cleaner is known to have released perchloroethylene (PCE) into the subsurface.		
Review of aerial photographs indicate the site was used as an orchard between at least 1939 and 1956.		
I certify that the information herein is true and correct to the best of my knowledge as of the date signed belo	w.	
Name (Printed/Typed): Jeffery R. Raines		

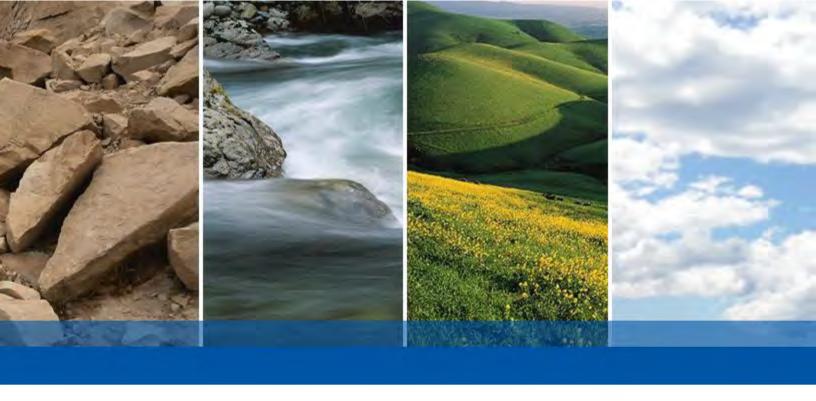
Digitally signed by fa789a21-63fb-4bf0abf4-7ee78a82253a Date: 2025.06.02-14:49:18-07'00'

Date: 6.2.25

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Signature: abf4-7ee78a82253a

Page 4 of 4



APPENDIX D

ENVIRONMENTAL DATA RESOURCES, INC.

Historical Topographic Map Report

Idlewild Shopping Center Stevens Creek Boulevard & E Estates Drive Cupertino, CA 95014

Inquiry Number: 7984167.4

May 09, 2025

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

05/09/25

Site Name: Client Name:

Idlewild Shopping Center

Stevens Creek Boulevard & E I

Cupertino, CA 95014 EDR Inquiry # 7984167.4 Engeo Inc.

2633 Camino Ramon, Suite 250,

San Ramon, CA 94583 Contact: Jenna Keith



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Engeo Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		Coordinates:		
P.O.#	22934.000.001	Latitude:	37.322602 37° 19' 21" North	
Project:	Idlewild Shopping Center	Longitude:	-122.015777 -122° 0' 57" West	
•	71 0	UTM Zone:	Zone 10 North	
		UTM X Meters:	587202.08	
		UTM Y Meters:	4131114.77	
		Elevation:	199.00' above sea level	
Maps Provide	d:			
2021	1961			
2018	1953			
2015	1948			
2012	1947			
1995	1943			
1980	1902			
1973	1899			
1968	1897			

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This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2021 Source Sheets



Cupertino 2021 7.5-minute, 24000



San Jose West 2021 7.5-minute, 24000

2018 Source Sheets



Cupertino 2018 7.5-minute, 24000



San Jose West 2018 7.5-minute, 24000

2015 Source Sheets



Cupertino 2015 7.5-minute, 24000



San Jose West 2015 7.5-minute, 24000



Cupertino 2012 7.5-minute, 24000



San Jose West 2012 7.5-minute, 24000

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1995 Source Sheets



Cupertino 1995 7.5-minute, 24000 Aerial Photo Revised 1991

1980 Source Sheets



Cupertino 1980 7.5-minute, 24000 Aerial Photo Revised 1979



San Jose West 1980 7.5-minute, 24000 Aerial Photo Revised 1979

1973 Source Sheets



Cupertino 1973 7.5-minute, 24000 Aerial Photo Revised 1973



San Jose West 1973 7.5-minute, 24000 Aerial Photo Revised 1973



Cupertino 1968 7.5-minute, 24000 Aerial Photo Revised 1968



San Jose West 1968 7.5-minute, 24000 Aerial Photo Revised 1968

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1961 Source Sheets



Cupertino 1961 7.5-minute, 24000 Aerial Photo Revised 1960



San Jose West 1961 7.5-minute, 24000 Aerial Photo Revised 1960

1953 Source Sheets



Cupertino 1953 7.5-minute, 24000 Aerial Photo Revised 1948



San Jose West 1953 7.5-minute, 24000 Aerial Photo Revised 1948

1948 Source Sheets



Palo Alto 1948 15-minute, 62500 Aerial Photo Revised 1948



PALO ALTO 1947 15-minute, 50000

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1943 Source Sheets



Palo Alto 1943 15-minute, 62500 Aerial Photo Revised 1940

1902 Source Sheets

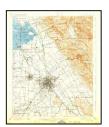


Santa Cruz 1902 30-minute, 125000

1899 Source Sheets



Palo Alto 1899 15-minute, 62500



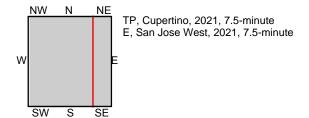
San Jose 1899 15-minute, 62500



Palo Alto 1897 15-minute, 62500



San Jose 1897 15-minute, 62500



SITE NAME: Idlewild Shopping Center

0.5

Stevens Creek Boulevard & E Estates Dri ADDRESS:

Cupertino, CA 95014

Engeo Inc. CLIENT:

DIAL WAY

0.25

0 Miles



1



NW N NE
TP, Cupertino, 2018, 7.5-minute
E, San Jose West, 2018, 7.5-minute

SW

S

SITE NAME: Idlewild Shopping Center

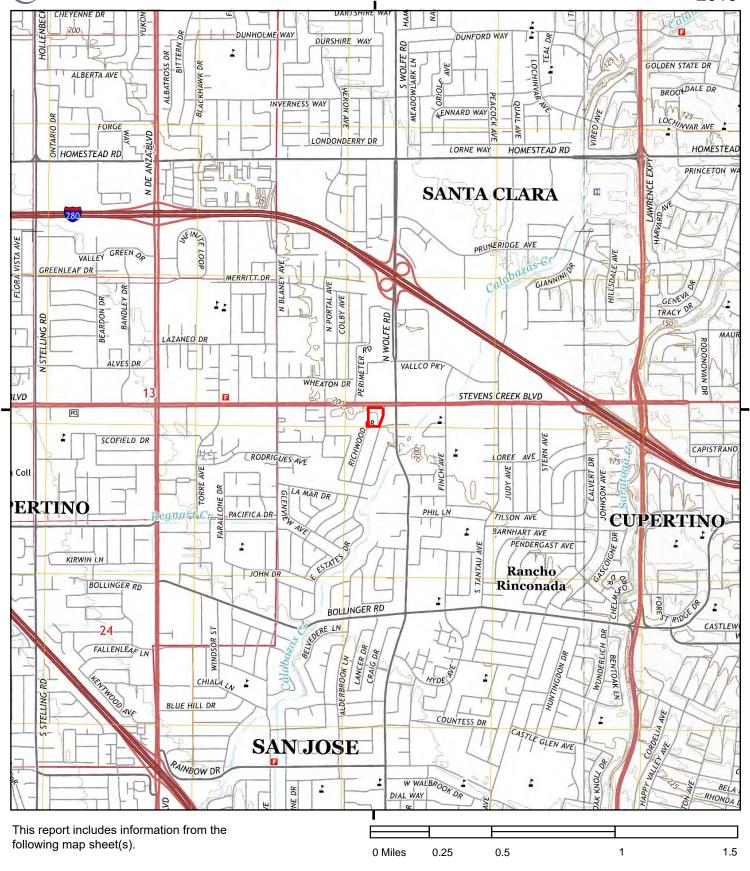
ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

CLIENT: Engeo Inc.







NW Ν TP, Cupertino, 2015, 7.5-minute E, San Jose West, 2015, 7.5-minute W

SW

S

SITE NAME: Idlewild Shopping Center

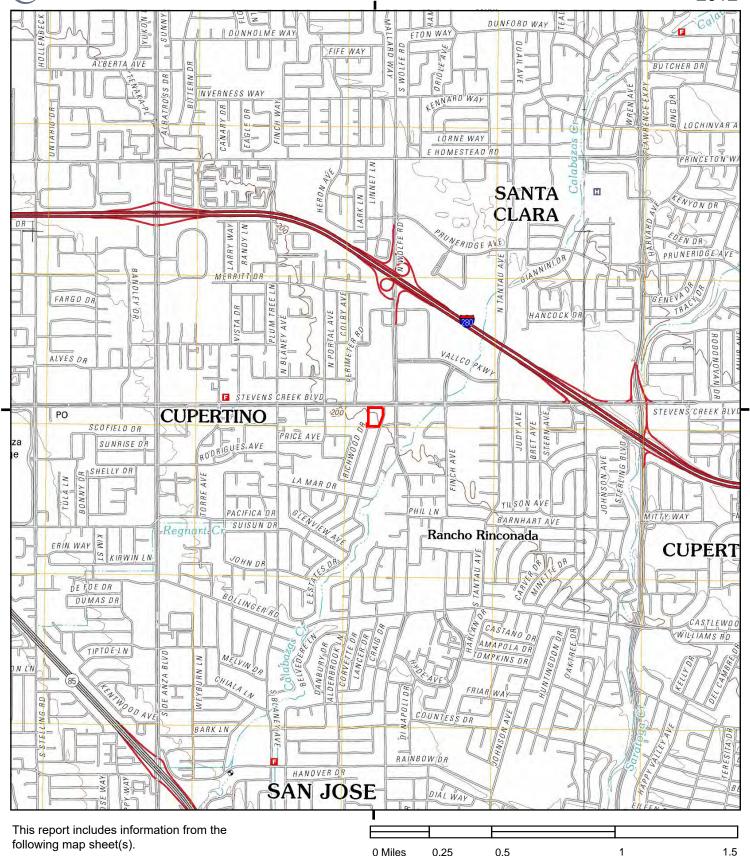
Stevens Creek Boulevard & E Estates Dri ADDRESS:

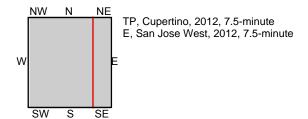
Cupertino, CA 95014

Engeo Inc. CLIENT:









SITE NAME: Idlewild Shopping Center

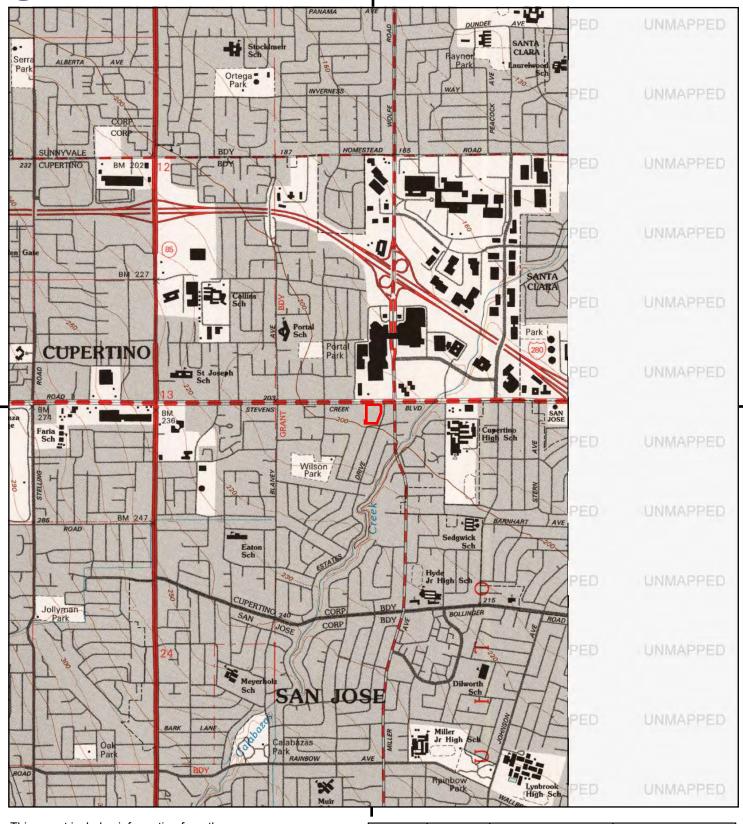
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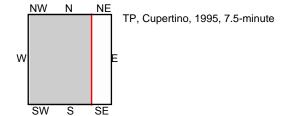
Cupertino, CA 95014

CLIENT: Engeo Inc.









SITE NAME: Idlewild Shopping Center

0.5

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

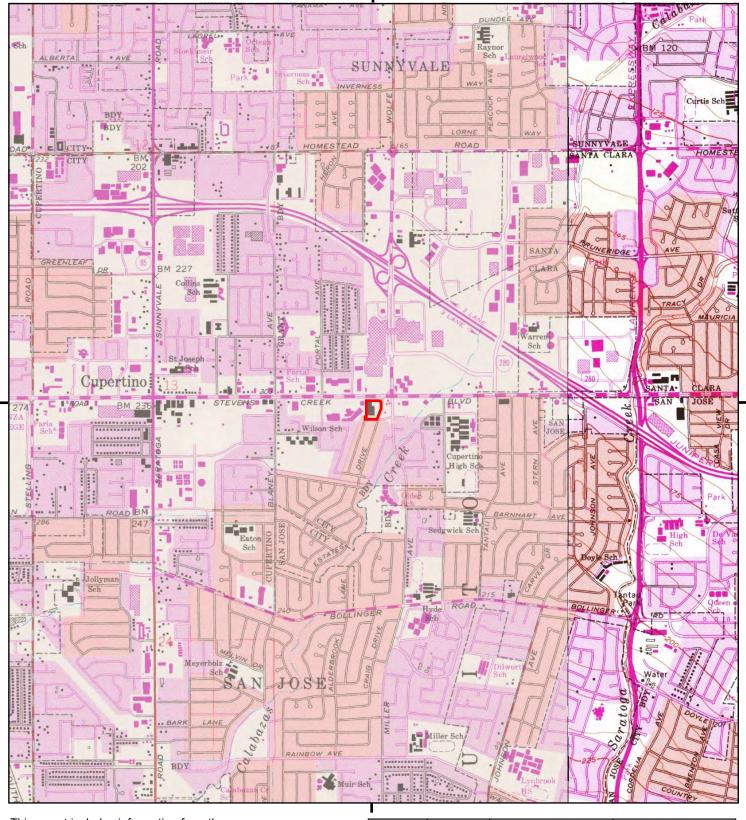
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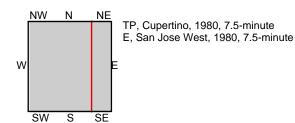
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0 Miles









SITE NAME: Idlewild Shopping Center

0.5

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

CLIENT: Engeo Inc.

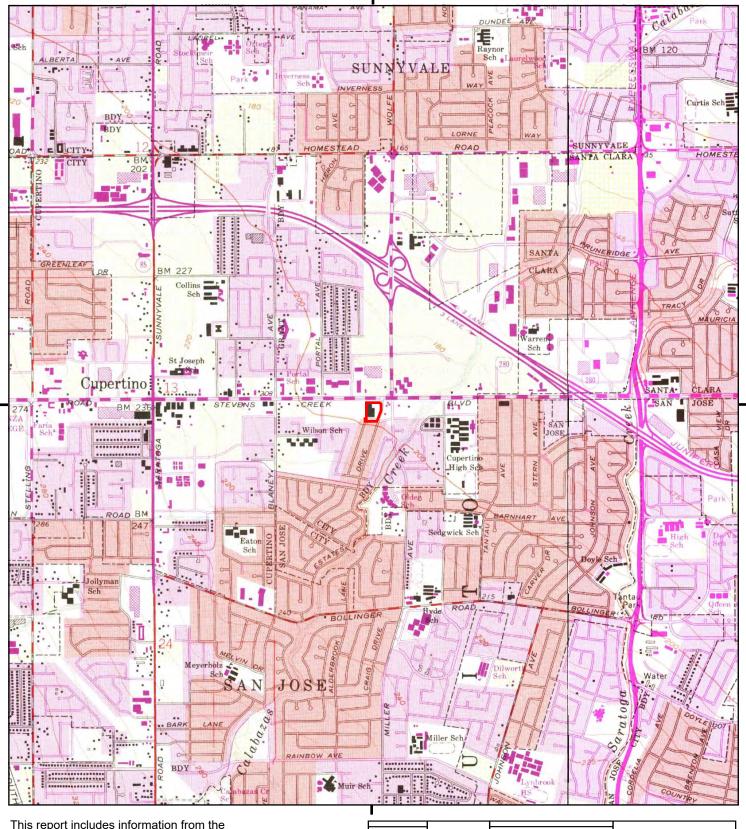
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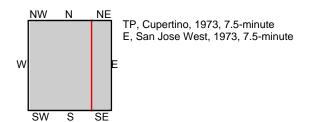
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1







SITE NAME: Idlewild Shopping Center

0.5

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

CLIENT: Engeo Inc.

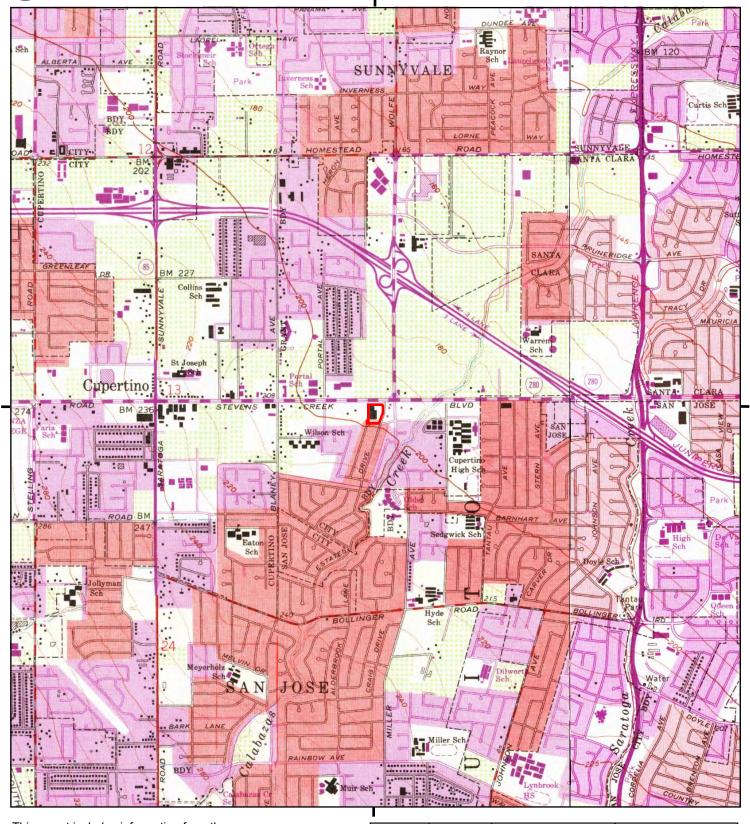
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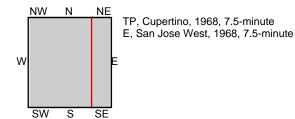
0 Miles



1







SITE NAME: Idlewild Shopping Center

0.5

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

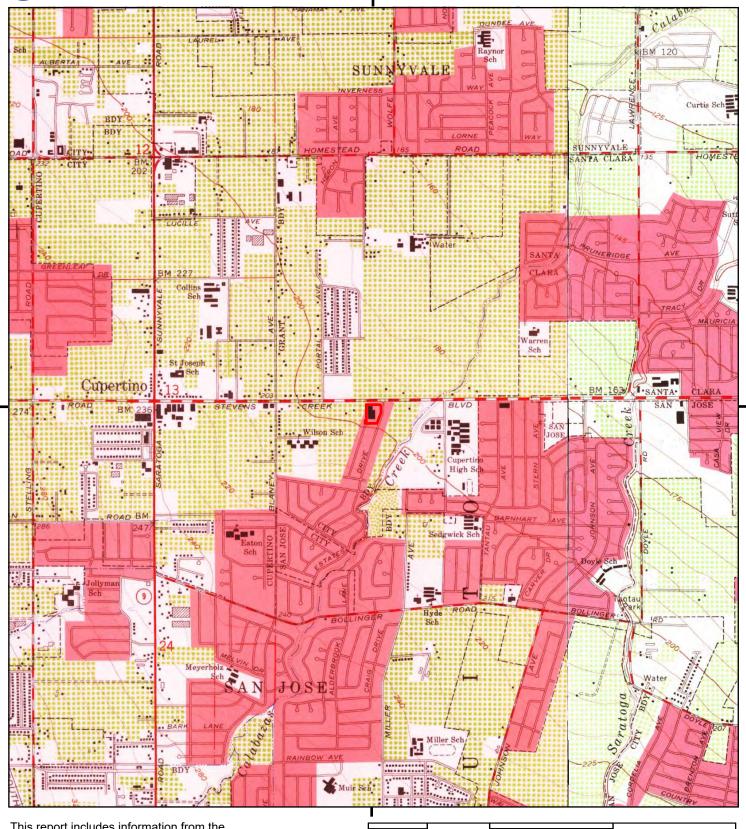
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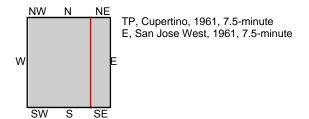
0.25

0 Miles









SITE NAME: Idlewild Shopping Center

0.5

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

CLIENT: Engeo Inc.

0.25

0 Miles



1

NW

SW

W

TP, Cupertino, 1953, 7.5-minute E, San Jose West, 1953, 7.5-minute

7984167 - 4 page 16

SITE NAME: Idlewild Shopping Center

Engeo Inc.

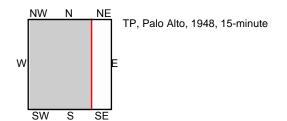
Cupertino, CA 95014

Stevens Creek Boulevard & E Estates Dri

ADDRESS:

CLIENT:

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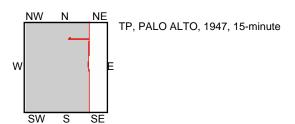


SITE NAME: Idlewild Shopping Center

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

CLIENT: Engeo Inc.

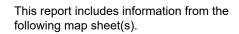


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ADDRESS: Stevens Creek Boulevard & E Estates Dri

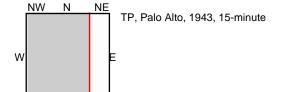
Cupertino, CA 95014

CLIENT: Engeo Inc.



SW

S



SITE NAME: Idlewild Shopping Center

0.5

ADDRESS: Stevens Creek Boulevard & E Estates Dri

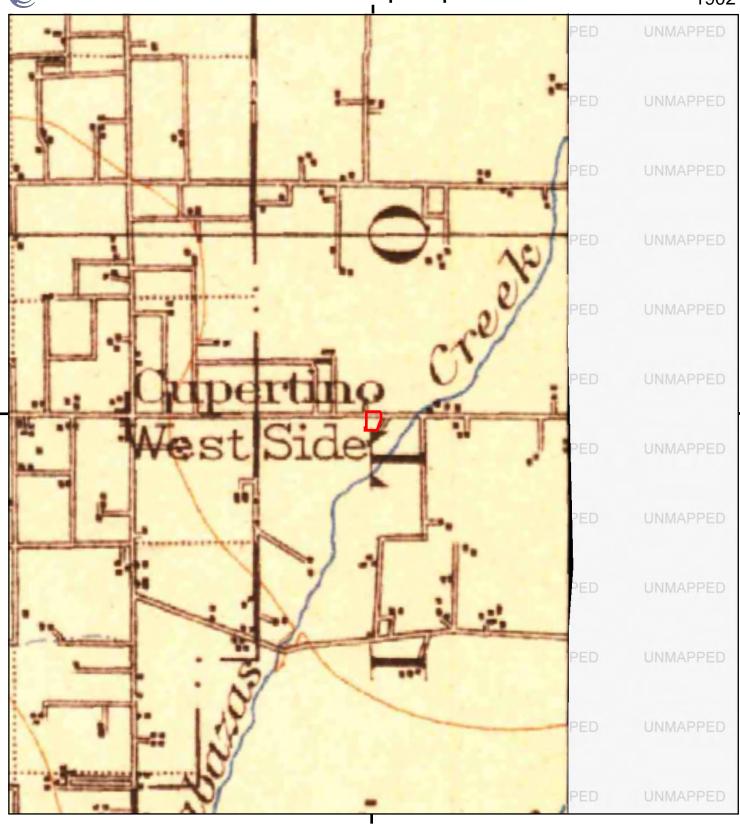
Cupertino, CA 95014

CLIENT: Engeo Inc.

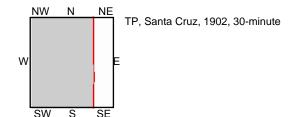
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0 Miles

1.5



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0 Miles 0.25 0.5 1 1.5

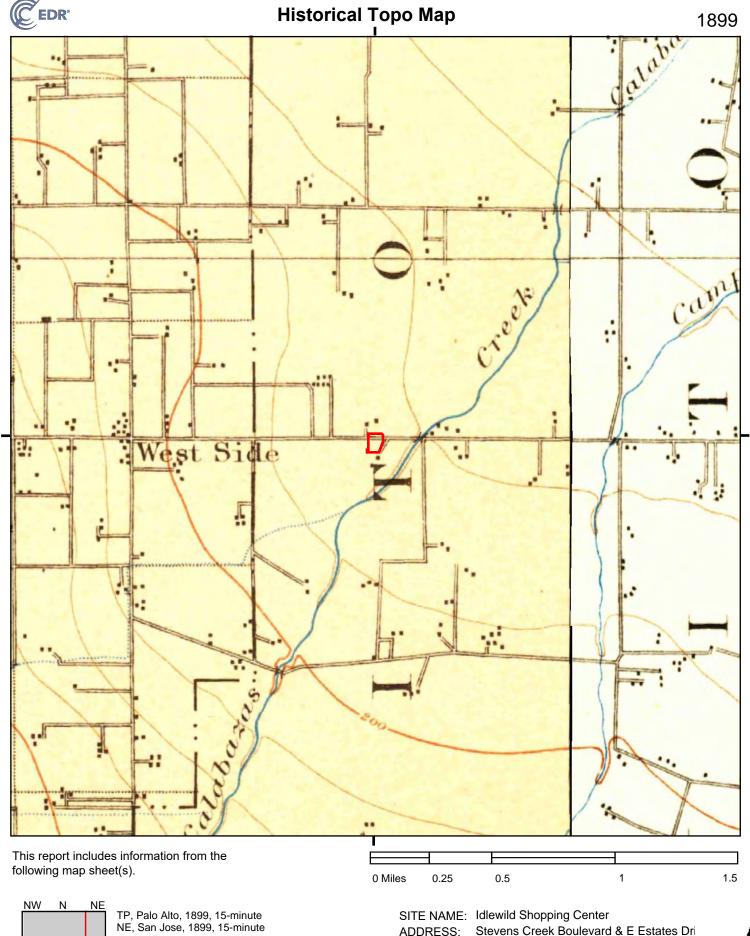
SITE NAME: Idlewild Shopping Center

ADDRESS: Stevens Creek Boulevard & E Estates Dri

Cupertino, CA 95014

CLIENT: Engeo Inc.



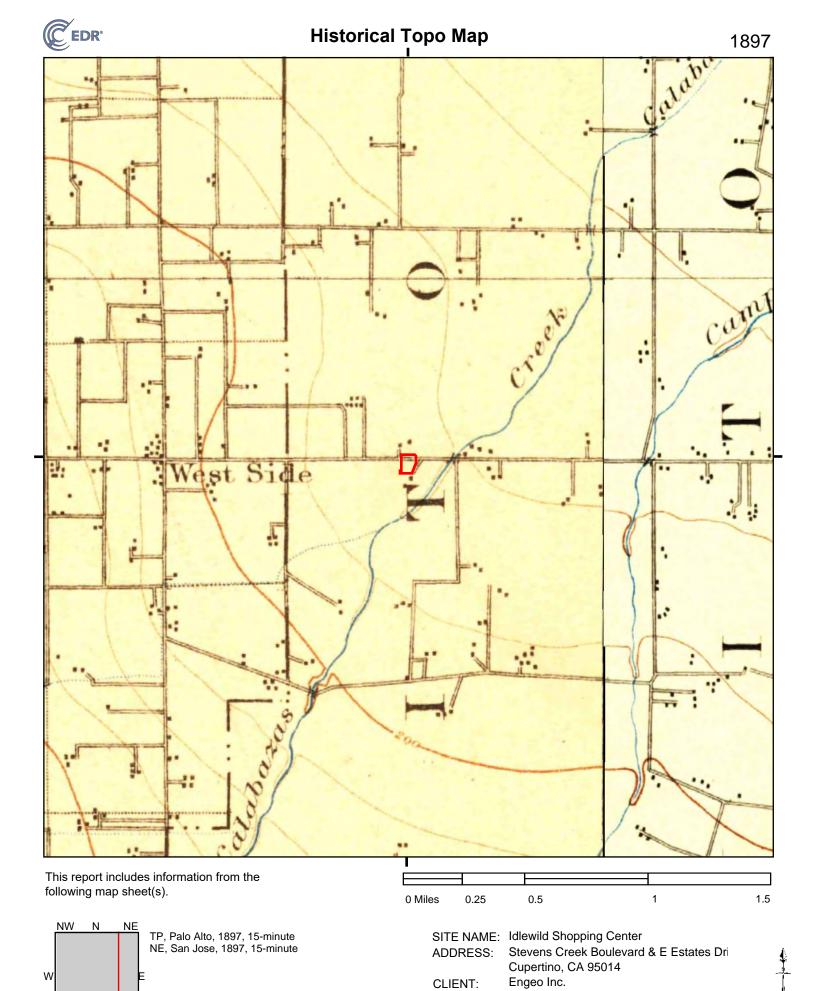


NE, San Jose, 1899, 15-minute

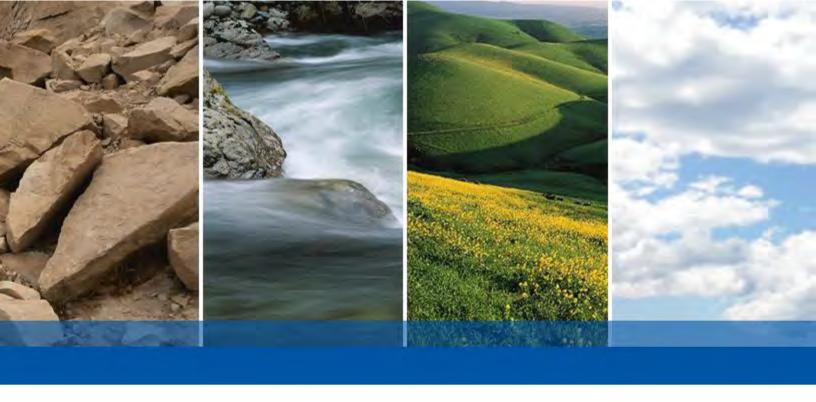
ADDRESS: Stevens Creek Boulevard & E Estates Dri Cupertino, CA 95014

CLIENT: Engeo Inc.

W



· N·



APPENDIX E

ENVIRONMENTAL DATA RESOURCES, INC.

Aerial Photo Decade Package

Idlewild Shopping Center

Stevens Creek Boulevard & E Estates Drive Cupertino, CA 95014

Inquiry Number: 7984167.8

May 09, 2025

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

05/09/25

Site Name: Client Name:

Idlewild Shopping Center Engeo Inc.

Stevens Creek Boulevard & E I 2633 Camino Ramon, Suite 250,

Cupertino, CA 95014 San Ramon, CA 94583 EDR Inquiry # 7984167.8 Contact: Jenna Keith



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
			
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Flight Date: August 27, 1998	USDA
1991	1"=500'	Acquisition Date: January 01, 1991	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: June 26, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 23, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: June 09, 1956	USDA
1950	1"=500'	Flight Date: April 01, 1950	USDA
1948	1"=500'	Acquisition Date: September 26, 1948	USGS/DOQQ
1939	1"=500'	Flight Date: July 31, 1939	USDA

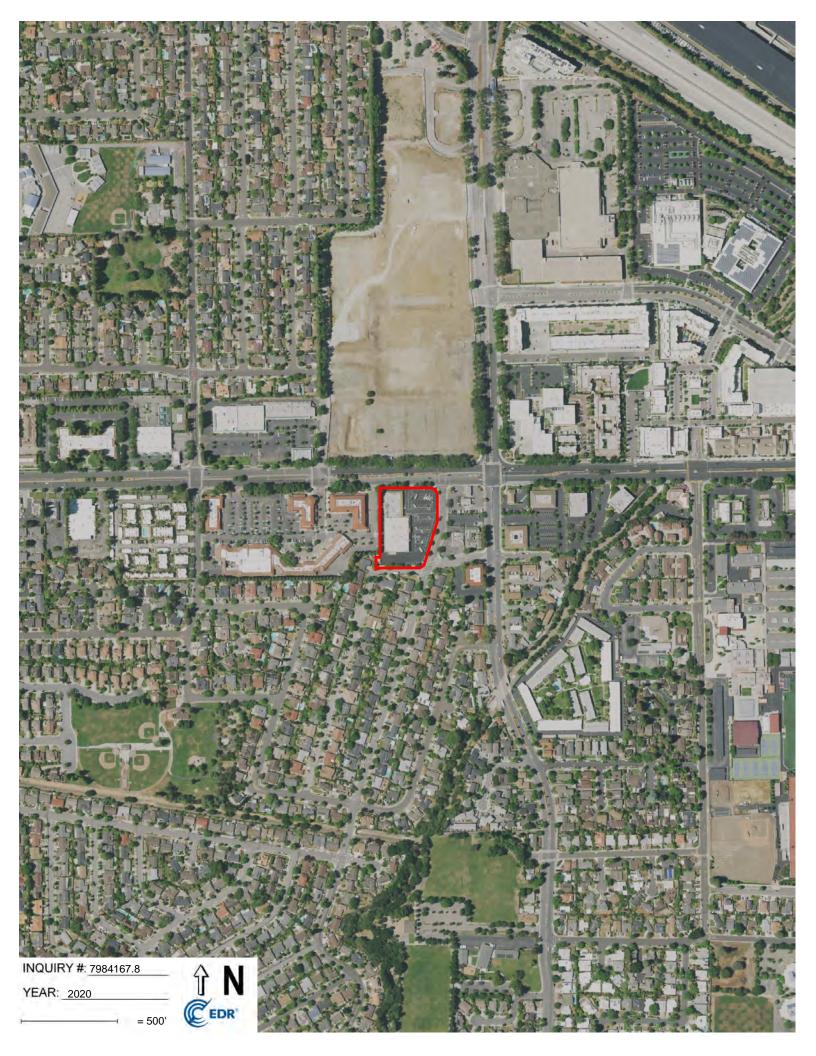
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

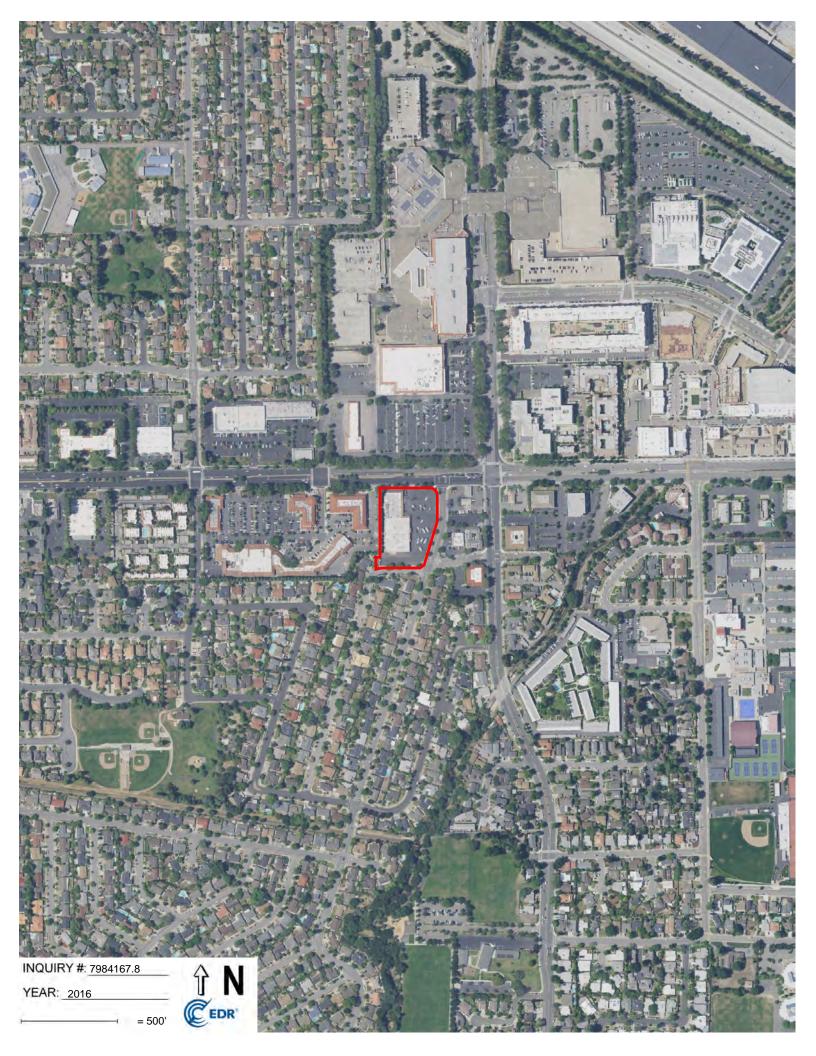
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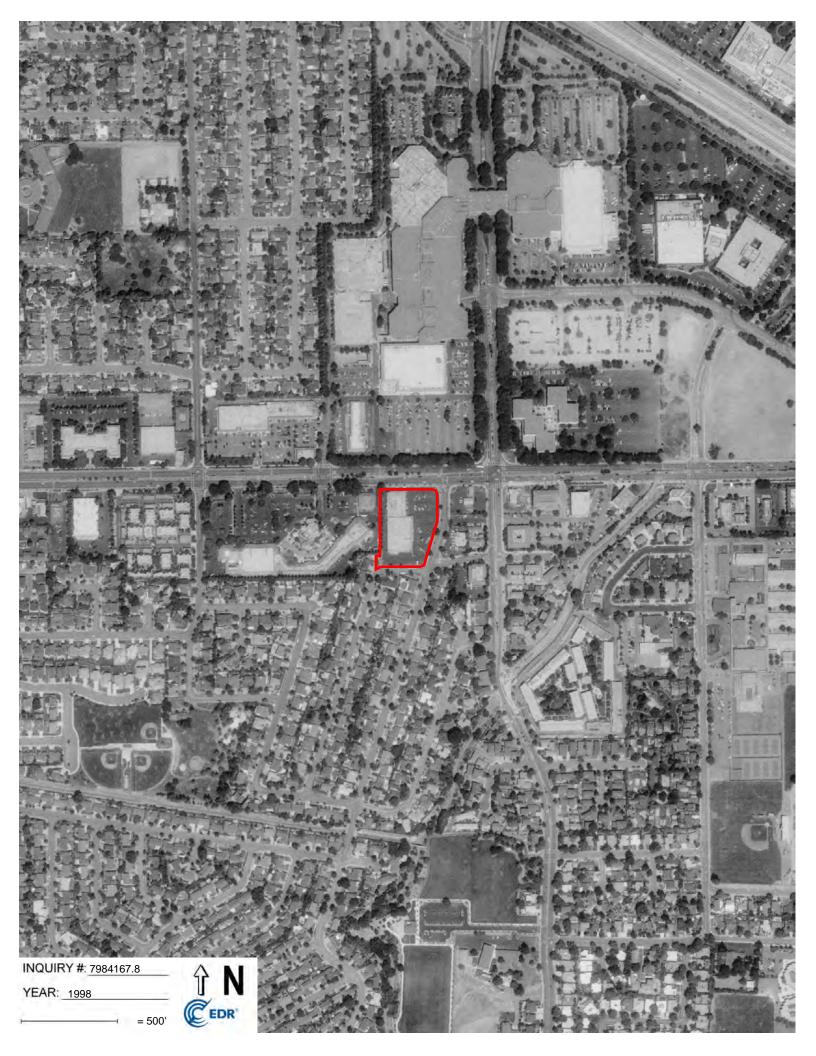


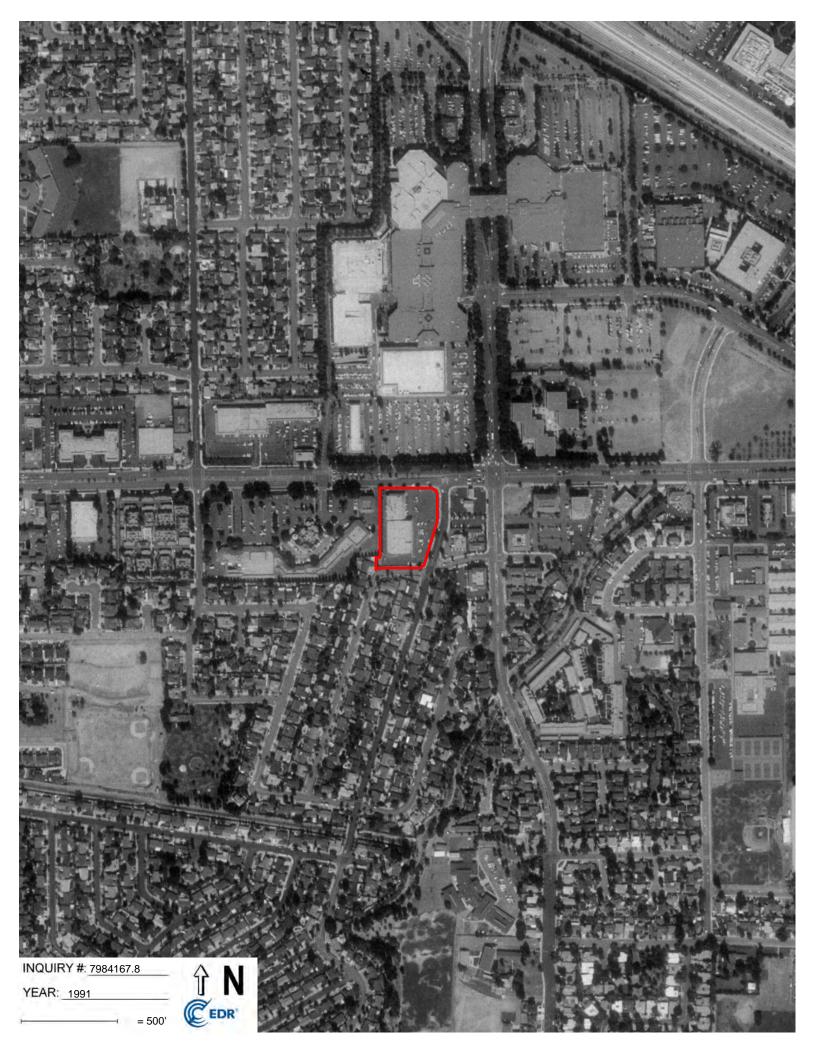












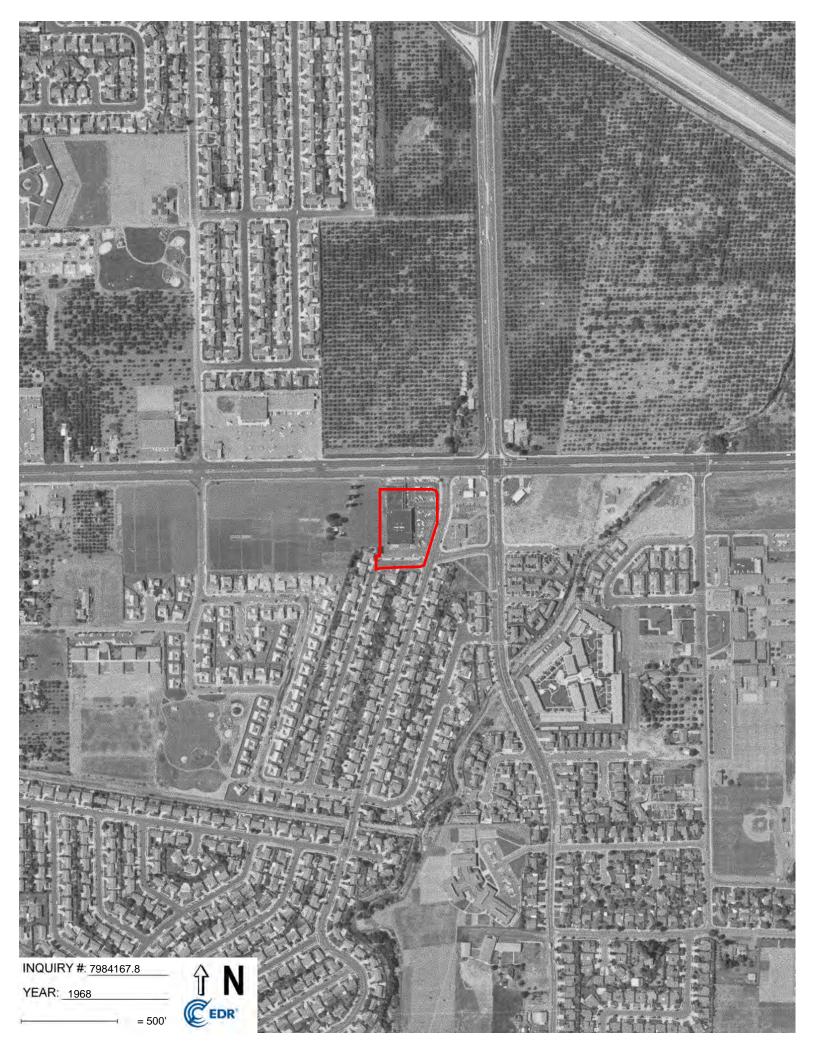


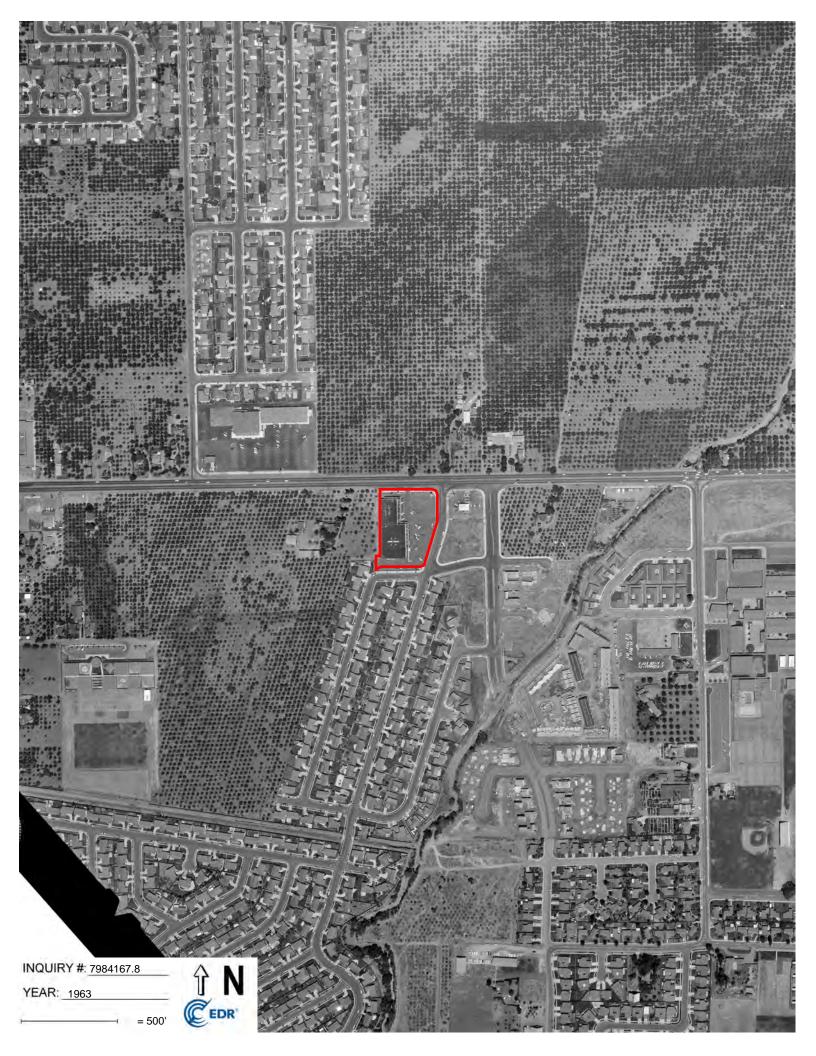
INQUIRY #: 7984167.8

YEAR: 1982

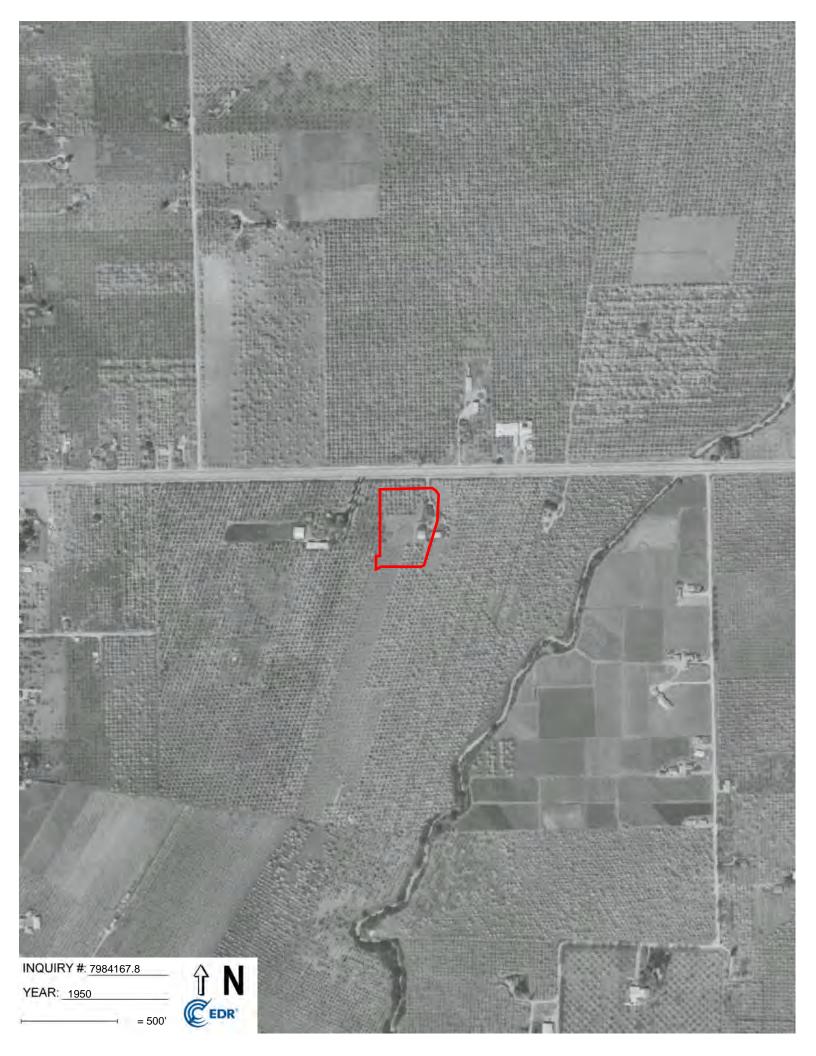
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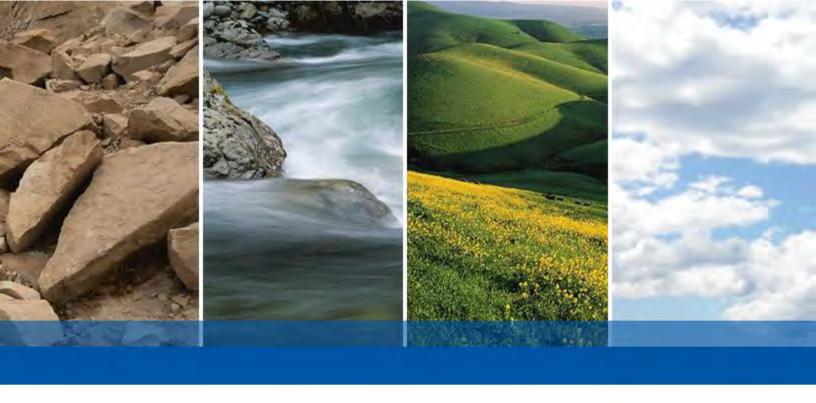












APPENDIX F

ENVIRONMENTAL DATA RESOURCES, INC.

Sanborn Map Report

Idlewild Shopping Center Stevens Creek Boulevard & E Estates Drive Cupertino, CA 95014

Inquiry Number: 7984167.3

May 09, 2025

Certified Sanborn® Map Report



Certified Sanborn® Map Report

05/09/25

Site Name: Client Name:

Idlewild Shopping Center Engeo Inc.

Stevens Creek Boulevard & E I 2633 Camino Ramon, Suite 250,

Cupertino, CA 95014 San Ramon, CA 94583 EDR Inquiry # 7984167.3 Contact: Jenna Keith



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Engeo Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 0962-4CCB-B4BE **PO #** 22934.000.001

Project Idlewild Shopping Center

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 0962-4CCB-B4BE

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

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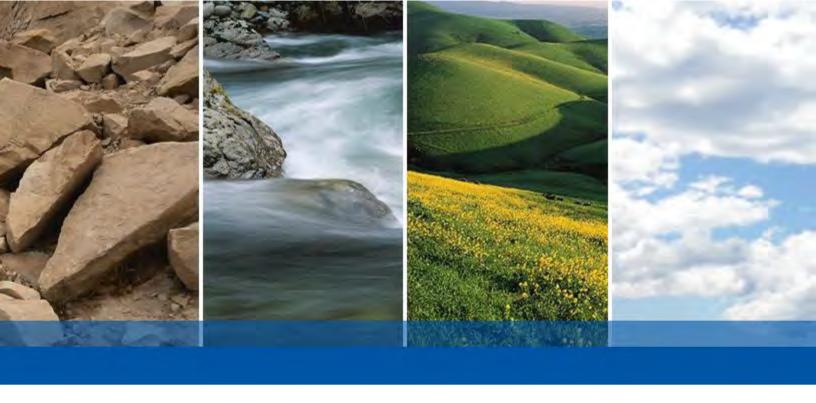
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APPENDIX G

ENVIRONMENTAL DATA RESOURCES, INC.

City Directory

Idlewild Shopping Center

Stevens Creek Boulevard & E Estates Drive Cupertino, CA 95014

Inquiry Number: 7984167.5

May 14, 2025

The EDR-City Directory Image Report



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2020	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2017	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1985	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1981	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1976	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1971	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1968	$\overline{\checkmark}$	$\overline{\checkmark}$	Polk's City Directory
1962			Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

Stevens Creek Boulevard & E Estates Drive Cupertino, CA 95014

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
STEVENS	CREEK BLVD		
2020	pg A2	EDR Digital Archive	
2017	pg A5	Cole Information	
2014	pg A8	Cole Information	
2010	pg A11	Cole Information	
2005	pg A14	Cole Information	
2000	pg A17	Cole Information	
1995	pg A20	Cole Information	
1992	pg A23	Cole Information	
1985	pg A25	Haines Criss-Cross Directory	
1981	pg A27	Haines Criss-Cross Directory	
1976	pg A30	Haines Criss-Cross Directory	
1971	pg A32	Haines Criss-Cross Directory	
1971	pg A33	Haines Criss-Cross Directory	
1968	pg A35	Polk's City Directory	
1968	pg A36	Polk's City Directory	
1962	-	Polk's City Directory	Street not listed in Source

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FINDINGS

CROSS STREETS

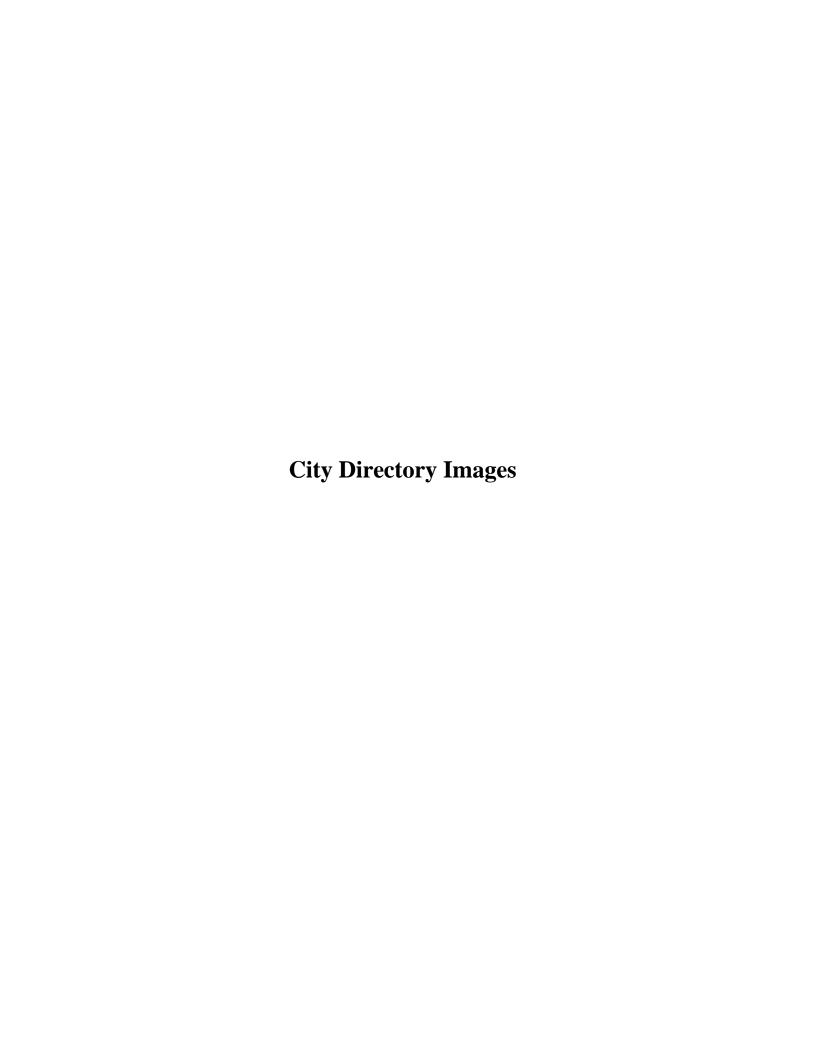
<u>ource</u>
C

E ESTATES DR

2020	pg. A1	EDR Digital Archive
2017	pg. A4	Cole Information
2014	pg. A7	Cole Information
2010	pg. A10	Cole Information
2005	pg. A13	Cole Information
2000	pg. A16	Cole Information
1995	pg. A19	Cole Information
1992	pg. A22	Cole Information
1985	pg. A24	Haines Criss-Cross Directory
1981	pg. A26	Haines Criss-Cross Directory
1976	pg. A28	Haines Criss-Cross Directory
1976	pg. A29	Haines Criss-Cross Directory
1971	pg. A31	Haines Criss-Cross Directory
1968	pg. A34	Polk's City Directory
1962	-	Polk's City Directory

Street not listed in Source

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Target Street Cross Street Source
- Source EDR Digital Archive

E ESTATES DR 2020

10025	
10045	
	HEARTLAND
	LE CAPRICE
10071	M & S COLLISION
	S BAY BUS SVC INC
10074	HUSDOW INC
	RED HOT WOK
	REDHOTWOK HOUSE
	REDI PAN INC
10075	==
	MICHAEL NGUYEN
	UNITED FURNITURE CLUB
10114	RAJENDRA LIMAYE
	SIDDHARTH LIMAYE
	SMITA LIMAYE
10128	
	JYOTHI HEDDESE
	PRASANNA VENKATESH
	SATHEESH HEDDESE
10129	
	MITSURU EGUCHI
	YUKA EGUCHI
10142	
	PATRICIA SCHAAF
10159	KEIIII MORUIII
	TIMOTHY MURPHY
	WILLIAM MURPHY

Target Street Cross Street Source

→ EDR Digital Archive

STEVENS CREEK BLVD 2020

40400	WEEV LUBE
19480	JIFFY LUBE
19550	
19590	HOUSE OF FALAFEL
	TANG WU
19610	J K PROPERTIES
	SOON'S BEAUTY SALON
19620	ANNIE CHAN
	CHARLES SCHWAB
	CHILIA KUO
	CTBC BANK CORP
	CUPERTINO POP MYLOCKS
	DAVID CHAN
	GIL BELISLE
	GREEN VALLEY REALTY
	GYU-KAKU
	JOE NGUYEN
	JSN TIGER LLC
	LEASING
	NINETEEN800 CONDOMINIUM ASSN
	OHANA LEADERSHIP INSTITUTE
	OLIVIA HUI
	P S R DEVELOPMENT INC
19622	SWAPNESH SANGHAVI
19625	
19626	KUNG TOFU & BBQ
19628	MERLION
19630	ATM
10000	U.S. BANK BRANCH
	US BANK
19634	
10001	KUMINO FUSION
19638	BLOCK ADVISORS
19648	ONE POT
19650	RORI RICE
19652	ERIK'S DELI CAFE
19656	LILY'S SALON & DAY SPA
13030	MADALINE RUIZ
19658	GOLDEN GEMS
19664	SUMMIT BEDDING
19668	PENG ELLEN DDS FAMILY DNTSTRY
19672	DEBBIE CARRILLO
19072	OLARN THAI CUISINE
	ORCHARD VALLEY MARKET PLACE
10074	WEB ACADEMY
19674	CALIFORNIA HEALTH CTR
19676	KELLY WELLNESS & CHIROPRACTIC
19680	STATE FARM INS PREETI SEHGAL
19685	KEOIKE KENT
19690	SCOTTRADE
19700	SUPERSTARS

Target Street Cross Street Source

→ EDR Digital Archive

STEVENS CREEK BLVD 2020 (Cont'd)

	STEVENS CREEK BLVD	2020	(Cont a)
	YOGURTLAND		
	OKAIGAN DOJO		
19732	LEGENDS PIZZA CUPERTINO		
10710	MARKETPLACE ON STEVENS CREEK		
19748	BEARD PAPA'S CUPERTINO		
	LRR		

Target Street Cross Street Source
- Cole Information

10025	
	PROSPECT BARBER STYLIST
10045	
10051	HEARTLAND SOCIETY OF NOTHERN CALIFOR
10055	LE CAPRICE
10065	HANS ASIAN ANTIQUES & ART
10071	
	VIKING SEWING MACHINE CENTER
10074	REDHOTWOK HOUSE
10114	WOLFER, CHRISTINE N
10128	VENKATESH, PRASANNA
10129	EGUCHI, MITCH M
10142	SCHAAF, JAMES R
10156	BURNS, BOB C
10159	MURPHY, TIMOTHY A
10170	NGUYEN, DAVID
10171	FLESHMAN, RITA K
10184	-, -
10185	CHINN, WILSON S
10198	ACKERMAN, CHARLES E
10199	NAPPOLY, CLEMENT A
10210	HAMMILL, KELSEY B
10211	NYBERG, IDA R
10224	DENG, LINGJU J
10225	,
10238	CHUM, ANDREW H
10239	CHONG, CHRIS

<u>Target Street</u> <u>Cross Street</u>

Source Cole Information

STEVENS CREEK BLVD 2017

19400 CITIBANK

GIANT REALTY INC

KELLER WILLIAMS REALTY

MURRAY & MURRAY

SILICON VALLEY ASSOCIATION OF REALTO

SPEED INFO

19450 BITGUARD TECHNOLOGIES INC

GIANT REALTY INC

MEI XIN TECHNOLOGY INC

OCEAN MORTGAGE REAL ESTATE LOAN

SATORI ETECHNOLOGY AMERICA INC

WORLD FINANCE

19480 24 HOUR LOCKSMITH

JIFFY LUBE

19503 ANDOH, JOHN

CHUNG, SOON H

FENG, CHI

FOSTER, WAYNE

HARRIS, DOUGLAS P

KUWANO, FUJIO

LEE. SANG

LIZAL INC

LU, AI C

PARK, SANGSOOK S

TAKASHI, RIKIISHI

TSAI, YU M

ZUFAN, ASSEFA

19505 THE TEA ZONE & FOOD BAR

VASANA JONES HAIR SALON

19507 ASTIKA, JULIA

19550 76

19590 HOUSE OF FALAFEL

19610 JK PROPERTIES

SOONS BEAUTY SALON

19620 CTBC BANK

EVERSHINE ILP

GREEN VALLEY REALTY

SPORTS FITNESS & KARATE INC

SUPER CUE CAFE

VERDE TEA CAFE

19622 ITS A GRIND COFFEE HOUSE

19624 ORCHARD VALLEY MARKET PLACE

19626 KONG TOFU & BBQ

WAHOOS FISH TACO

19628 MERLION RESTAURANT & BAR

19630 US BANK

19634 POT STICKER KING

19638 H&R BLOCK

19645 AZUMA JAPANESE CUISINE

Target Street

Cross Street

<u>Source</u>

Cole Information

2017

(Cont'd)

STEVENS CREEK BLVD

19648	CHINATRUST BANK USA
19652	ERIKS DELICAFE
19655	
19658	GOLDEN GEMS
19664	SUMMIT BEDDING
19665	J ABE KRAIG OD
	JAMES FUJIMOTO OD
19668	
19672	OLARN THAI CUISINE
	ORCHARD VALLEY MARKET PLACE
19674	CALIFORNIA HEALTH CENTER
19675	BAKERY J E PIDOR
	LEPI DOR BAKERY
19676	KELLY CHIROPRACTIC & HOLISTIC HEALTH
19680	CAROL BAKER OD
	THE EYEWORKS
19685	EVOLUTION BIKE SHOP
	SCOTTRADE
19700	SUPERSTARS
	YOGURTLAND
19701	
19705	
19710	
19725	
	IMAHARA PRODUCE INC
19732	
19740	
19748	
19750	
	MARUKAI CORP
19754	HARUMI SUSHI
19758	
19765	
19770	
19772	
19775	
19780	
	EVERSHINE VI

Target Street Cross Street Source
- Cole Information

10025	CUPERTINO WATCH & JEWELRY REPAIR
10045	ONE HOUR DRY CLEANING
10051	PETERSONS VIDEO TRANSFER SERVICES
10055	LE CAPRICE
10071	M & S COLLISION
10074	REDHOTWOK HOUSE
10075	UNITED FURNITURE CLUB
10114	OCCUPANT UNKNOWN,
10128	VENKATESH, PRASANNA
10129	EGUCHI, MITCH
10142	SCHAAF, JAMES R
10143	TIMOTHY, HOEY
10156	BURNS, BOB C
10159	MURPHY, TIMOTHY A
10170	SALLA, MOTHEESWARA R
10171	FLESHMAN, TIMOTHY M
10184	SHYU, CHING
10185	CHINN, WILSON S
10198	ACKERMAN, CHARLES E
10199	NAPPOLY, CLEMENT A
10210	HAMMILL, KELSEY B
10211	NYBERG, IDA R
10224	DENG, LINGJU J
10225	LAW, QWAI H
10238	CHUM, ANDREW H
10239	CHONG, CHRIS

Target Street Source Cross Street Cole Information

STEVENS CREEK BLVD 2014

19400 **GIANT REALTY INC** KELLER WILLIAMS REALTY **MURRAY & MURRAY** SILICON VALLEY ASSOCIATION OF REALTO **SPEEDINFO** 19450 **OCEAN MORTGAGE** SATORI ETECHNOLOGY AMERICA INC **SUGARCRM** TIRES UNLIMITED 19480 JIFFY LUBE 19503 ANDOH, JOHN ANGUS, QING L CHAN, S CHANG, KAH W DIXIT, RAMA DRZEWIECKI, ADRIAN W FOSTER, WAYNE FU, IPING P GARGAN, GARRETT D GUNTURI, SRINIVASA HO, JOCELYN C JEONG, HWAN B LEE, SARAH LIZAL INC MAR, MICHAEL P ORDWAY, DAVID G TSAI, VICKI W YOO, HAK D ZUFAN, ASSEFA 19505 VASANA JONES HAIR SALON 19507 LI. MING 19550 VALLCO 76 SERVICE 19590 HOUSE OF FALAFEL 19610 SOONS BEAUTY SALON 19620 CHINA TRUST BANK USA MD **EVERSHINE ILP**

EVERSHINE VI LP

GREEN VALLEY REALTY

VERDE TEA CAFE

19622 **BEIJA FLOR**

19625 **EAST WEST BANK**

19626 KUNG TOFU & BBQ

WAHOOS FISH TACO

19628 MERLION MARKETPLACE

19630 US BANK

19634 POT STICKER KING

19638 **H&R BLOCK**

AZUMA JAPANESE CUISINE 19645

19648 ONE POT INC

19650 ECOSWAY

Target Street

Cross Street

<u>Source</u>

(Cont'd)

Cole Information

STEVENS CREEK BLVD 2014

ERIKS DELICAFE 19652 19655 SASSY HAIR SASSY HAIR SALON 19656 LILYS SALON & DAY SPA 19658 **GOLDEN GEMS** 19664 SUMMIT BEDDING 19665 ABE KRAIG J OD FAAO **FUJIMOTO JAMES OD** KRAIG J ABE OD 19668 PENG ELLEN DDS FAMILY DENTISTRY 19672 **OLARN THAI CUISINE** 19674 CALIFORNIA HEALTH CENTER 19676 KELLY CHIROPRACTIC & HOLISTIC HEALTH 19680 **EYEWORKS THE** THE EYEWORKS 19685 **EVOLUTION BIKE SHOP** 19690 **SCOTTRADE** 19700 **SUPERSTARS** YOGURTLAND CUPERTINO 19701 WORLD JOURNAL INCSAN JOSE BRANCH 19705 IPRO DENTAL 19710 **CELL FONE** 19725 **IMAHARA PRODUCE INC** 19732 J T MCHARTS PIZZA RESTAURANT MCHARTS J T PIZZA & GRILL 19748 **BEARD PAPAS CUPERTINO** 19750 DAISO CALIFORNIA MARUKAI CORP 19754 HARUMI SUSHI 19758 LA PATISSERIE BAKERY 19765 **JOANN FABRICS & CRAFTS** 19770 **NINETEEN 800** ORCHARD VALLEY MARKET PLACE 19772 LIANGS KITCHEN CUPERTINO

ZARIN SEWING & ALTERATIONS

ELEPHANT BAR EVERSHINE VI

19775

19780

Target Street Cross Street Source
- Cole Information

10025	CUPERTINO WATCH & JEWELRY RPR
10045	ONE HOUR DRY CLEANING
10051	PETERSONS VIDEO TRANSFER SVC
10055	LE CAPRICE
10065	SONNYS PLACE HAWAIIAN SHOP
10071	VIKING SEWING CTR
10075	UNITED FURNITURE CLUB
10114	LIMAYE, RAJENDRA V
10128	VENKATESH, PRASANNA
10129	EGUCHI, MITCH
10142	SCHAAF, JAMES R
10143	HOEY, TIMOTHY
10156	BURNS, BOB C
10159	MURPHY, KEITH E
10170	GARNICKI, ERIC
10171	FLESHMAN, STEVEN G
10184	SHYU, MENQYU Y
10185	CHINN, WILSON S
10198	ACKERMAN, CHARLES E
10199	OCCUPANT UNKNOWN,
10210	OCCUPANT UNKNOWN,
10211	NYBERG, IDA R
10224	
10225	,
10238	CHUM, ANDREW H
10239	CHIU, INGRID

<u>Target Street</u> <u>Cross Street</u>

reet Source

Cole Information

STEVENS CREEK BLVD 2010

19400 MATRIX CONSTRUCTION MGMT LLC

MURRAY & MURRAY

SILICON VALLEY ASSNREALTORS

SPEED INFO

19450 N F WEALTH MANAGEMENT LLC

VEN GLOBAL CAPITAL FUND LP

19480 JIFFY LUBE

19503 ANGUS, QING L

ANNASWAMY, KANNAN

BRUEGGEMANN, KAN

CHANG, KAH W

CHEN, MAUREEN

CHUNG, SOON

DIXIT, RAMA

DRZEWIECKI, ADRIAN W

FOSTER, WAYNE

FU, MARK

GARGAN, GARRETT D

GENG, QIN

GUNTURI, SRINIVASA

HWA, THEODORE

JEONG, HWAN B

JI, EUN K

LIM, STEPHEN T

LIZAL INC

MORI, KEITA

ORTEGA, DIOANNYS D

PARK, MI J

RILEY, JENNIFER

TSAI, YU U

YEH, MICHAEL

YOO, BEOB J

YOO, HAK D

19507 LI, MING

19550 VALICO 76 SVC

19590 HOUSE OF FALAFEL

19610 SOONS BEAUTY SALON

19620 CHARLES SCHWAB & CO

WINGSTOP

19622 ITS A GRIND COFFEE HOUSE

19625 S & G CARPET

19626 WAHOOS FISH TACO LLC

19628 MERLION MARKETPLACE

19630 US BANK

19634 POT STICKER KING

19638 BAY AREA BRIDAL

H&R BLOCK

NEW THINGS WEST

19645 AZUMA JAPANESE CUISINE

19648 CHINATRUST BANK USA

Target Street

Cross Street

Source
Cole Information

STEVENS CREEK BLVD 2010 (Cont'd)

19652 **ERIKS DELICAFE** 19655 **KELLYS HAIR** SASSY HAIR 19656 LILYS SALON & DAY SPA 19658 **GOLDEN GEMS** 19664 SUMMIT BEDDING 19665 ABE KRAIG J OD **FUJIMOTO JAMES T OD** 19668 PENG ELLEN DDS WANG JENKUEI DDS 19672 **OLARN THAI CUISINE** REAL ESTATE ADVISORY SVC WEB ACADEMY 19674 CALIFORNIA HEALTH CTR 19675 LEPI DOR BAKERY 19680 EYEWORKS 19685 **EVOLUTION BIKE SHOP** 19690 SCOTTRADE 19700 YOGURTLAND 19705 I PRO DENTAL 19710 **CELL FONE** CELLULAR X 19720 **HOLIDAY CLEANERS** 19725 **IMAHARA PRODUCE & ORIENTAL** 19732 J T MC HARTS PIZZA RESTAURANT 19740 YOGI HOUSE 19748 **BEARD PAPAS CUPERTINO** 19750 DAISO CALIFORNIA **GRAIN DOR MARUKAI** MARUKAI CORP 19754 SUSHI TATSUMI 19758 LA PATISSERIE BAKERY 19765 **JOANN FABRICS & CRAFTS**

19770 EVERSHINE ILP

ZARIN SEWING & ALTERATIONS

19780 ELEPHANT BAR RESTAURANT

19775

Target Street Cross Street Source
- Cole Information

10025	CUPERTINO WATCH & JEWELRY REPAIR
10055	COHANNA
	COHANNA ENTERPRISES
10065	ISLAND MOVES FAMILY CTR
10074	JADE TREE
10075	ANN & CHARLIE CORP
	UNITED FURNITURE CLUB
10114	LIMAYE, RAJENDRA V
10128	VENKATESH, PRASANNA
10129	EGUCHI, MITSURU
10142	SCHAAF, JAMES R
10143	HOEY, TIMOTHY
	HOEYGROUP
10156	BURNS, BOB C
10159	MURPHY, KEITH E
10170	LI, HSUEH L
10171	FLESHMAN, STEVEN G
10185	CHINN, WILSON S
10198	ACKERMAN, CHARLES E
10199	OCCUPANT UNKNOWN,
10210	
10211	NYBERG, IDA R
10224	CHEN, DENG L
10225	LAW, QWAI H
10238	CHUM, ANDREW H
10239	CHIU, INGRID

<u>Target Street</u> <u>Cross Street</u>

Source

Cole Information

STEVENS CREEK BLVD 2005

19400	CHAIRMAN OF THE SCIENCE AND TECHNOL
	JARDINE WHEELER RE BROKERAGE
	LEE HECHT HARRISON
	PROOFPOINT INC
	SPEEDINFO
19450	VEN GLOBAL
	VENGLOBAL CAPITAL PARTNERS LLC
	WASHINGTON MUTUAL BANK
19480	Q LUBE
19550	VALLCO 76 SERVICE
19590	HOUSE OF FALAFEL
	US BANK
	S & G CARPET
	S & G CARPET & MORE
19645	AZUMA JAPANESE CUISINE
	AZUMA RESTAURANT
19647	CHINATRUST BANK USA
	ERIKS DELI CAFE OF CUPERTINO
	FESTIVUS INC
19655	JIANS HAIR STYLING
	SASSY INTERNATIONAL HAIR SALON
19656	LILY EUROPEAN FULL SERVICE SALON
	LILY SKIN CARE CENTER
19658	GOLDEN GEMS
19665	DR JAMES FUJIMOTO
	FUJIMOTO JAMES T OD
	KRAIG J ABE OD
19668	FAMILY COSMETIC AND DENTISTRY
19672	BAY TRANSPORTATION SERVICE
	CREATURE CARE
	ECNOW COM INC
	EYST REFRESHMENT INC
	FINANCIAL KNOWLEDGE NETWORK
	SAFE HAVEN ANIMAL SANCTUARY
	SANSONICS INC
19674	CALIFORNIA HEALTH CTR
19675	LEPI DOR BAKERY
19676	PERFECT TAN
19685	STANS BIKES
	STANS BYCYCLE SHOP
19700	SUPERSTORES OF SPORTS INC
19701	YOUNG AT ART
19710	CELLULAR X
	CELLULAR X NOR CAL
19720	HOLIDAY CLEANERS
19725	IMAHARA PRODUCE & ORIENTAL FOODS
19740	POT STICKER KING
19750	LONGS DRUG PHARMACY # 114
19758	LA PATISSERIE
19765	JO ANN FABRICS & CRAFTS

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information

STEVENS CREEK BLVD 2005 (Cont'd)

		OTEVERS ONLER BEVE	2003	(Cont a)	
	19765	JO ANN STORES INC			
	19770	EVERLASTING PRIVATE FDN			
		EVERSHINE GROUP			
	19775	ZARIN SEWING & ALTERATION			
		ELEPHANT BAR RESTAURANT			
		BARBEQUES GALORE			
	19703	DANDEQUES GALONE			
1					

Target Street Cross Street Source
- Cole Information

10025	IDLEWILD BARBER SHOP
10051	PETERSONS VIDEO TRANSFER SERVICES
	VIDEO TRANSFER SERVICES
10055	3 BEADS & A BUTTON
10065	WELLS INTERIORS
10071	VIKING SEWING MACHINE CENTER
10074	JADE TREE CHINESE RESTAURANT
10075	PHAM, KHANH Q
	UNITED FURNITURE CLUB
10114	CHATRE, GILLE
10128	CARNEY, CHAMP C
10129	EGUCHI, MITSURU
10142	SCHAAF, JAMES
10143	HOEY, TIMOTHY
10156	BURNS, ROBERT C
10159	MURPHY WILLIAM E MD
10170	TUNG, H
10171	_ ,
10185	
10198	JENKINS, CLAUDE L
10199	MORELLO, FRED C
10224	CHEN, HOWEN
10225	LOW, QWAI H

Target Street

Cross Street

Source
Cole Information

STEVENS CREEK BLVD 2000

CONSOLIDATED REAL ESTATE MANAGEMENT INCORPORATED 19400 **ESSENTIAL SOFTWARE INCORPORATED** JARDINE WHEELER REAL ESTATE BROKERAGE MAININI INVESTMENTS COMPANY NICOL LEA REALTY PROGRESSIVE CAPITOL FUNDING CORPORATION R & S MANAGEMENT COMPANY **REALTY CONSULTING** SOUTH BAY MANAGEMENT CORPORATION THAYER ASSOCIATES INCORPORATED UYEMURA INTERNATL CORP WATERFORD FINANCIAL WEST VALLEY PROPERTIES WHEELER PEGGY REAL ESTATE BROKERAGE 19450 HELLO BRAIN 19480 Q LUBE 19550 JOES BP SERVICE 19590 PIZZA HUT 19610 NAILS BY LYNN SOONS BEAUTY SALON 19625 STACEYS BOOKSTORE 19636 MISSION CITY COFFEE ROASTING COMPANY 19640 **GATEWAY COUNTRY** 19645 AZUMA JAPANESE CUISINE 19648 CHINATRUST BANK USA 19652 **ERIKS DELICAFE** 19655 JIANS HAIR STYLING UNIQUE HAIR DESIGN 19656 EL MOLINO TACO & GRILL JAMES SALON HOLLY HOCKS & COMPANY TOLL PAINTING 19664 19665 ABE KRAIG J OD **FUJIMOTO JAMES T OD** 19668 REGENT FINE JEWELRY 19672 CRITZER INSURANCE SERVICES MAIL BOXES ETC REAL ESTATE ADVISORY SERVICES SYSTEMS IMPLEMENTATION SERVICES 19674 DUDZIUK ZIGGIES TRAVEL **ZIGGIES TRAVEL** 19675 L EPI D OR BAKERY 19676 A PERFECT TAN 19680 EYEWORKS THE 19685 STANS BICYCLE STORE 19690 FASHION N GIFTS 19700 **SUPERSTARS** 19701 MINUTEMAN PRESS YOUNG AT ART

19705 WARDROBE CUSTOM CLEANERS19710 BRAIN POWER EDUCATIONAL SUPPLY

Target Street **Cross Street** <u>Source</u> Cole Information

	STEVENS CREEK BLVD	2000	(Cont'd)	
19720	HOLIDAY CLEANERS			
19725	IMAHARA PRODUCE & ORIENTAL FOODS			
19732	J T MCHARTS PIZZA RESTAURANT			
	MCHARTS J T PIZZA & GRILL			
19740	POT STICKER KING			
19750	LONGS DRUG STORES CUPERTINO			
	RUG DOCTOR RENTS			
19754	LEBOULANGER INCORPORATED			
	LAPATISSERIE			
19765	JO-ANN FABRICS & CRAFTS			
19775	BLOCKBUSTER VIDEO			
10705	ZARIN SEWING & ALTERATIONS			
19785	IVY TRELLIS			

Target Street Cross Street Source
- Cole Information

10025	
	PETERSON, TERRY
10055	PITZER AUTO PARTS STORES
10065	WELLS INTERIORS
10074	JADE TREE CHINESE RESTAURANT
10075	FABRICLAND
	VIKING AT FABRIC LAND
10114	
10128	
10129	
10142	,
10143	- , -
10156	
10159	•
10170	
10171	,
10184	
10185	
10198	
	JENKINS, CLAUDE L
10199	
10210	
10211	
10224	- /
10225	
10238	JOHNSON, MELVIN
10239	SEBASTIANI, MAMIE

STEVENS CREEK BLVD 1995

19400 **CORNISH & CAREY RESIDENTIAL** HANCOCK MORTGAGE SVC LAURIE ORLANDO CPA MAININI INVESTMENTS **ORLANDO MITTS & CO** PAUL D HANCOCK CPA PAUL V HANCOCK WEST VALLEY PROPERTIES 19550 JOES BP 19590 PIZZA HUT 19610 SOONS BEAUTY SALON 19620 **GREAT WESTERN BANK** 19625 STACEYS PROFESSIONAL BKSTR 19636 PSILOVE YOU 19640 CROWN BOOKS 19645 AZUMA JAPANESE CUISINE 19648 DREAMTECH 19652 **ERIKS DELI CAFE** 19655 UNIQUE HAIR DESIGN 19656 **LILY SALON** SHEAR EXCITEMENT YOGURT CLUB 19668 REGENT FINE JEWELRY TJON, HENK R 19672 CATHELL, B D CAWTHORNE, C COLEMAN, BILL DELLIGATTI, BILL GALLETTA, VINCENT GILLETTE, D C GIRVIN, BRIAN GOOK, ALFRED GRASSHOF, CAROLYN HOUSTON, GERALD JACOBSON, NEAL JONES, WALTER B KEISER, RONALD E LOWRIE, JOY MAIL BOXES ETC MUSOLINO, LORI STRUTHERS, GREG TRITECH SYSTEMS WALSHE, JACK F WILK, KURT 19674 ZIGGIES TRAVEL 19675 LEPIDOR BAKERY 19680 **EYEWORKS** 19685 STANS BICYCLE STORES 19701 MINUTEMAN PRESS

WARDROBE CUSTOM CLEANERS

19705

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information

STEVENS CREEK BLVD 1995 (Cont'd)

	STEVENS CREEK BLVD	1995	(Cont'd)	
19744 19750 19754	HOLIDAY CLEANERS ALTERNATIVE ALARM SYSTEMS IMAHARA PRODUCE & ORIENTAL FDS J T MC HARTS PIZZA RESTAURANT POT STICKER KING			

Target Street Cross Street Source
- Cole Information

	E ESTATES DR	1992
10114	CRAW, JAMES	
10142	SCHAAF, JAMES	
10143	HOEY, TIMOTHY	
10156	BURNS, BOB	
10159	MURPHY, WILLIAM E	
10170	JAWORSKI, T S	
10171	FLESHMAN, STEVEN G	
10184	SHYU, MENQYU	
10210	HAMMILL, GEORGE F	
10225	ADAR, ROMAN	
10238	JOHNSON, MELVIN	

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Cole Information

STEVENS CREEK BLVD 1992

19400	CORNISH&CAREY RES
19400	HANCOCK D PAUL CPA
	ORLANDO LAURIE CPA
	ORLANDO, LAURIE L
	SLIGAR, JEFF
	STEWART TITLE OF CA
	WEST VLY CAPITAL
19444	HOMEFED BK
19550	JOES BP SERVICE
19590	PIZZA HUT
19610	BELBEIN SKIN CARE
	SOONS BEAUTY SALON
19620	
19624	BAXTERS RESTAURANT
19625	STACEYS BOOKSTORE
19636	P S I LOVE YOU
19640	OSHMANS SPORTING GD
19645	AZUMA JAPNSE CUISNE
19652	ERIKS DELICAFE
19656	ELEGANT SHOE
	SHEAR EXCITEMENT
	THE YOGURT CLUB
19664	ART DESIGN GROUP
19665	UNIQUE HAIR DESIGN
19668	REGENT FINE JEWELRY
19672	MAIL BOXES ETC
19674	ZIGGIES TRAVEL
19675	LEPID OR BAKERY
19676	LILY
19680	EYEWORKS THE
19685	STANS BICYCLE STORE
19701	MINUTEMAN PRESS
19705	WARDROBE CSTM CLNG
19720	CROWN BOOKS
19732	J T MCHARTS PIZZA
19740	POT STICKER KING
19744	ONE HOUR PHOTO SERV
19750	RUG DOCTOR RENTS
19758	LAPATISSERIE
19765	NY FABRICS
19770	FRANZELLAS ORCHARD
19775	BLOCKBUSTER VIDEO
	ZARIN SWNG&ALTRATNS

906		E ESTATES DR 1	985
10025 IDLEWILD BARBER SHP 10051 JAKOB MARY REALTORS 253-7635 P&R PROPERTY MNG 446-9911 4 10055 BATH&KITCHEN 725-1911 +5 10065 WELLS INTERIORS 252-6650 4 10071 CA VIDEO 255-0772 +5 10074 TAOWUAN 996-7463 +5 10075 NICOLAS FINE FOODS 257-3404 1 10114 XXXX 00 10128 XXXX 00 10129 JAUW FANNIE 446-5871 +5 10142 SCHAAF JAS 255-2985 10143 HOEY TIMOTHY 252-0360 10156 BURNS BOB 255-4979 BURNS ROBERT 255-6146 1 BURNS SHERRY 255-4979 6 10159 MURPHY WM E MD 446-2668 +5 10170 JAWORSKI T S 255-3236 +5 10171 FLESHMAN STEVEN G 257-5766 3 10184 XXXX 00 10185 XXXX 00 10185 XXXX 00 10198 COMPUDATA 725-05B3 +5 10199 XXXX 00 10210 HAMMILL GEO F 252-9272 3 10211 NYBERG DAVID R 252-0759 10224 KELLY K A 253-8456 4 10225 KING LILNE 446-1795 +5 10238 JOHNSON MELVIN 257-3859 6	906	XXXX	00
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10114 XXXX 00 10128 XXXX 00 10129 JAUW FANNIE 446-5871 + 5 10142 SCHAAF JAS 255-2985 10143 HOEY TIMOTHY 252-0360 10156 BURNS BOB 255-4979 BURNS SHERRY 255-6146 1 BURNS SHERRY 255-4979 6 10159 MURPHY WM E MD 446-2668 + 5 10170 JAWORSKI T S 255-3236 + 5 10171 FLESHMAN STEVEN G 257-5766 3 10184 XXXX 00 10185 XXXX 00 10198 COMPUDATA 725-05B3 + 5 10199 XXXX 00 10210 HAMMILL GEO F 252-9272 3 10211 NYBERG DAVID R 252-0759 10224 KELLY K A 253-8456 4 10225 KING LILNE 446-1795 + 5 10238 JOHNSON MELVIN 257-3859 6	10074	TAOWUAN	996-7463 +5
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10156 BURNS BOB BURNS ROBERT BURNS SHERRY 255-6146 1 BURNS SHERRY 255-4979 6 10159 MURPHY WM E MD 446-2668 +5 10170 JAWORSKI T S 255-3236 +5 10171 FLESHMAN STEVEN G 257-5766 3 10184 XXXX 00 10185 XXXX 00 10198 COMPUDATA 725-05B3 +5 10199 XXXX 00 10210 HAMMILL GEO F 252-9272 3 10211 NYBERG DAVID R 252-0759 10224 KELLY K A 253-8456 4 10225 KING LILNE 446-1795 +5 10238 JOHNSON MELVIN 257-3859 6	10142		
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BURNS SHERRY 255-4979 6 10159 MURPHY WM E MD 446-2668 + 5 10170 JAWORSKI T S 255-3236 + 5 10171 FLESHMAN STEVEN G 257-5766 3 10184 XXXX 00 10185 XXXX 00 10198 COMPUDATA 725-05B3 + 5 10199 XXXX 00 10210 HAMMILL GEO F 252-9272 9 10211 NYBERG DAVID R 252-0759 10224 KELLY K A 253-8456 4 10225 KING LILNE 446-1795 + 5 10238 JOHNSON MELVIN 257-3859 6	10156		
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10225 KING LILNE 446-1795 + 5 10238 JOHNSON MELVIN 257-3859 6			
10238 JOHNSON MELVIN 257-3859 6			
	757 - 1151		
10240 4000			
	10239	XXXX	00
10252 XXXX 00	10252	XXXX	00

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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STEVENS CREEK BLVD 1985

	VENO CIVELIA DE	_	<i>,</i> 05
	METROPOLTN LIFE INS		
	HOME FEDERAL		
19471	AAAA	00	
19480	XXXX	00	
19550			4
13550			
	STEFFEN B MOBIL STA	257-2200	2
19590	STEFFEH B MOBIL STA	232-708	2
	WINCHELLS DONUT HSE	723-8004	3
19600	PICK A FLICK VIDEO	252-0042	+ 3
19610	SOONS BEAUTY SALON GREAT WESTRN SAVNGS	255-6818	
19620	GHEAT WESTHN SAVINGS	255-4411	0
19624	HOULIHAHS OLD PLACE		
19625		446-1625	3
19632	XXXX	00	_
		996-2791	
	OSHMANS SPRTG GOODS		
19645	AZUMA JAPNSE CUISNE		
	COMPU SHOP RTL STRE		
19652		973-9B9E	1+5
19655		00	
19656			
	CHAIR STR BTCHR BLC		
19664		252-3552	4
	EDDIES LOUNGE		
19668	REGENT FINE JEWELRY	973-85B5	+5
19672	SEBS FINE ARTAFRAMG	257-1195	0
		257-3950	
19675			
19676		973-0253	
19680	EYEWORKS THE	446-0890	1 4
19685	XXXX	00	
19700	XXXX	00	
19701	ADOREX SPORTS	255-342E	4
19705	WHEELWRIGHTS CLNG	257-4966	8
19720		973-8100	
		253-5024	
19725		252-9455	2
19732	ROUND ONION THE	996-1B22	
19735	BEAUTY WORLD	253-1652	
	BEAUTY WORLD HEROKO		
19740	POT STICKER KING	255-1600	
19742	HAAGEN DAZS ICE CRM		
19750	LONGS ORUG	255-7622	-
13730	LONGS ORUG PHOTO		
19754	LAPETITE BOULANGRIE		
19755			
19759	LAPATISSERIE	446-4744	
19762	XXXX	00	
19765	BEDABATH	446-2323	+5
137.03	NEW YORK FABRICKS	446-4204	
19770		253-3306	
19795	XXXX	00	
19900	EISAMAN B A	996-0337	A
19910	CARY ELIZABETH	996-9775	
13810	ZABALLOS PETER	996-9775	
19912	SEBASTIAN JOHN C	257-3616	
19825	XXXX	521-3010	3
13023	^^^	VV	

	E ESTATES DR 198'	
002	MCGLINCHEY G	202 2000 11
902		
10025		
10051	CENTRY 21 CUPERTNO	
	CENTRY 21 JAKOB	
10000	JAKOB MARY REALTORS	
10065		
	FAR WEST SYNGSALOAN	
10071		255-5181 9
10074		2\$2-9027 +1
10075	NICOLAS FINE FOODS	
10114	XXXX	00
10128		446-5848 0
10129	XXXX	00
10142	SCHAAF JAS	255-2985 5
10143	HOEY TIMOTHY	252-0360
10156		255-4979 6
7		255-6146 +1
10159	MURPHY WM E MD	446-2668 +1
10170	JAWORSKI T S	255-3158 9
10171		253-5848 +1
	DADIGIAN L BRUCE	253-5848 +1
	OWENS SAMUEL	253-5848 +1
10184	BJORNSTAO LEIF	255-5390 0
	WILHELM TOM	255-5390 0
10185	XXXX	00
10198	XXXX	00
10199	XXXX	00
10210	HAMMILL GEO F	252-9272 9
10211	NYBERG DAVID R	252-0759
10224	YUEN ANNE	257-2906 9
10225	CAO LEVAN	446-3097 8
10238	JOHNSON MELVIN	257-3859 6
10239		00
		257-7287 +1
	TAM MARINOVICH MSNR	
10000		705 DEAD D

STEVENS CREEK BLVD 1981

19376	MERCURY SAVNGS&LOAN	446-0212 5
19444	HDME FED SVGS CHSTR	
12777	HOME FED SVGS ESCRW	446-182B 8
		446-03-6
	HOME FED SYGS PHAVA	
	HOME FED SVGS PRJCT	446-1246 8
	HOME FED SYGS RLEST	446-3661 8
	HOME FED SVGS SVGS	446-3511 8
19471	XXXX	00
19480	VALLED CHTR SHLL SV	253-0555+
		257-2200
19550	ESTATES MOBIL SERV	
	SIMDNS AL MOBIL	257-2200 3
19590	WINCHELLS DONUT HS	252-2510
19610	ADVANCE COIFFURES	255-6618 !
	SOONS BEAUTY SALON	255-6818
19620	GREAT WESTERN SYNGS	255-4411 (
	HOULIHANS RESTRAT	725-0515
19624		
19625	CA CANADIAN BANK	446-1625+
19632	UNIQUE EYEWEAR	253-5011 9
19636	GARDEN VENTURES	896-3958 +
	REINDW DAVID DR OD	257-1010 (
19640		996-7611 9
19645	AZUMA JAPANESE CSNE	257-40S7 2
		725-1100 9
19648	SAUSALITO DESIGN	
19655	XXXX	00
19656	BUTCHER BLOCK SHOP	896-8400
	CHAIR STR BTCHR BLC	896-8400
19665	HEEDEES CDCKTAIL LG	257-6351 (
19668	MIKATI JEWELS	252-2474 (
19672	SEBS FINE ART&FRAMG	257-1195
	ALLSTATE GLOBE TRVL	257-3850+
19674		
19675	STANS STEVENS CYCLY	896-1234
19676	SOMETHING SPECIAL	446-2663
19685	WHISTLESTOP	986-7812
19700	SHOE HORN THE	253-3054 5
19701	XXXX	00
19705	WHEELWRIGHTS CLNG	257-4866
		996-0556
19720	CLASSIC KITCHEN	
19725	XXXX	00
19732	ROUND ONION THE	986-1822
19735	OCMON TO THE	253-1652
19750	LONGS DRUG PHOTO	255-5582
141.44	LONGS DRUG PRSCPTH	255-4780
		255-7622
19754		
19755		252-2410
19758	LAPATISSERIE	446-4744+
19762	XXXX	00
19765	HOME STORE THE	255-5800
10100	NOMESTORE THE	255-5900
10770		
19770		
19795	CHEVRON STA CUPERTN	
	STEFFEN BILL CHVRN	252-7091+
19825	XXXX	00
19855		257-3877
12023	KEYS MCPHEE INS SV	
	MCPHEE WLLLIAM A	257-3877

10128 XXXX

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E ESTATES DR 1976

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EAST ESTATES DR 95014 CUPERTINO

10025*IOLEWILO BARBER SHP252-9990
10045 XXXX 00
10051*CENTRY 21 CUPERTINO253-7635 4
*JAKOB REALTY CO 253-7635
10065*REXALL ORG STVN CRK252-6700 4
*STEVENS CRK REXALL 252-6700 2
10071*GREAT WESTRN SVG&LN255-4411+6
10074*CARNATION ICE CREAM252-9027
10075 XXXX 00
10114 DAVIES STANLEY M 257-0684+6
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		ESTATES OR 95	
	10129	CLARK FRANCIS W	252-1065
	10142	SCHAAF JAS	255-2985 5
	10143	HOEY TIMOTHY	252-0360
5	10156	BURNS ROBERT C	255-4979+6
Ī	10159	MURPHY WM E MO	252-6503
	10170	MARAL ANTONE A	252-6323 1
	10171	SILVA ALBERT A	252-8130 1
5	10184	COCHRANE J F	252-0631
	10185	MARBAIN MAX O COR	252-7536 5
	10198	XXXX	00
	10199	PETERSON OONALD R	257-7346 4
,	10210	HAMMILL GEO F	252-9272
	10211	NYBERG OAVID R	252-0759
	10224	GREENE ROST F	255-8961+6
	10225	FARR JOHN S	996-1673+6
	10238	JOHNSON MELVIN	257-3859+6
	10239	LICCIAROELLO A	252-1731
3		LICCIAROELLO J	252-1731
	10252	OAVENPORT ODRIS K	252-5893
L		OAVENPORT F T	252-5893

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

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STEVENS CREEK BLVD 1976

OTEVERS ONLER BEVE 1970
TADOT MALITURE OF ENE NATA
19376*MERCURY SAVNGSGLOAN446-0212
19471 XXXX 00
19480 * SHELL AUTOMO71VE 253-0555
19550*ESTATES MOBIL SERV 257-2200
*SIMONS AL MOBIL 257-2200
19590 * WINCHELLS DONUT HS 252-2510
19610*AOVANCE COIFFURES 255-6818
19625*CALIF CANADIAN BANK446-1625
19645*AZUMA JAPANESE CSNE257-4057
19655*FIRST LAOY SPA 255-3545+
19665*PORTAL PLAZA LIQUOR253-2073
19675*STANS CYCLERY 996-1234
19701+STEVENS MUSIC CNTRS257-5770
*STEVENS YAMAHA SC 257-5770+
*YAMAHA MUSIC SCHOOL257-5770+
19705*MILAM CLEANERS 257-4966
19725*LOVE ROBERT INS AGC 996-8077+
LOVE ROBERT 996-8077+
*MATKOVICH WM INS 257-2515
19735*8EAUTY WORLO 253-1652
19755*PORTAL PLZA 8R8R SH252-2410
19765*TIMBERJACKS HM CNTR996-1616
19795*STEFFEN B CHVRN OLR252-7091
19825 + OONS BURGRS PASTRMI252-6660

E ESTATES DR 1971

EAST ESTATES DR 95014 CUPERTINO

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10025*IDLEWILD BARBER SHP252-9990
10045*ONE HOUR MARTINIZNG252-3454
10051*JAKOB REALTY CO 253-7635
10065*REXLL DRG STVNS CRK252-6700+1
     *STEVENS CRK REXALL 252-6700
10074*CARNATION ICE CREAM252-9027
10075*MAYFAIR MARKETS 252-1497+1
10114 CARRIER CHAS 0
                        252-0878
10128 BALLARO KEN C
                        252-7140
10129 CLARK FRANCIS W
                        252-1065
10142 APGOOO HELEN
                        253-2768
10143 HOEY TIMOTHY
                        252-0360
                        257-5744
10156 LAMBERT BILLY G
10159 MURPHY WM E MO
                        252-6503
10170 MARAL ANTONE A
                        252-6323+1
10171 SILVA ALBERT A
                        252-8130+1
10184 COCHRANE J F
                        252-0631
10198 JENKINS CLAUDE L
                        255-0888
                        255-0888
      JENKINS INEZ C
10199 DAVIOSON DANL C
                        253-8579+1
10210 HAMMILL GEO F
                       252-9272
10211 NYBERG OAVIO R 252-0759
                        255-1997+1
ID224 CATCHINGS JOHN
                        252-6363+1.
10225 SHIRLEY M H
1023B PALMER CARL E
                        252-4833
10239 LICCIARDELLO A
                        252-1731
                        252-1731
     LICCIAROELLO J
10252 DAVENPORT OURIS K 252-5893
                        252-5893
     DAVENPORT F T
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STEVENS CREEK BLVD 1971

19301 8AGAR PHILIP P 252-4949
19471 RAMIREZ JOE 252-5914
19480*JERRYS AMERICAN SV 253-0555
*TONYS AMERICAN SERV253-0555+1

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STEVENS CREEK BLVD 1971

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	STEVENS CREEK BLVO 95014 CONT
	19550*ESTATES MOBIL SERV 257-2200
	*JERRY 8USHMAN M081L257-2200+1
	19590*WINCHELLS DONUT HSE252-2510
1	19610*ELLANAHS HSE OF 8TY252-4898
	19655 XXXX 00
	19665*PORTAL PLAZA LIQUOR253-2073
1	19701*STEVENS MUSIC ORGNS257-5770
, [19705*MILAM CLEANERS 257-4966
î۱	19735*8EAUTY WORLO 253-1652
	19755*PORTAL PLAZA 8AR8ER252-2410
Н	*PORTAL PLZA 8R8R SH252-2410+1
П	19765*P W SUPER MKT NO 4 253-0757
ı I	19795*8 STEFFENS CHVRN 252-7091+1
il	*STEFFEN 8 CHVRN OLR252-7091
i	19825*00NS RESTAURANT 252-6660+1

E ESTATES DR 1968

302

ESTATES DR E -FROM STEVENS CREEK BVD SOUTH 1 WEST OF WOLFE RD

---ZIP CODE 95014

Target Street

10025 IDLEWILD BARBER SHOP 252-9990

10045 ONE HOUR MARTINIZING 252-3454

10051 JAKOB REALTY CO 253-7635

10055 SPARKLE CLEAN SELF SERVE LAUNDROMAT

10065 STEVENS CREEK REXALL DRUG 252-6700

10074 CARNATION ICE CREAM 252-9811

10075 MAYFAIR MARKET 252-1447

--- RICHWOOD OR INTERSECTS

10114 CARRIER CHARLES D 252-0878

10128 BALLARD KENNETH C . 252-7140

10129 CLARK FRANCIS W 252-1065

10142 APGOOD HELEN L MRS . 253-2768

10143 HOEY TIMOTHY 252-0360

10156 LAMBERT BILLY G . 257-5744

10159 MURPHY WM E . 252-6503

10170 MARAL FRANK 252-6323

10171 STORTZ RICHD L 252-8130

10184 COCHRANE JOHN F

10185 JOHNSON R C

10198 JENKINS CLAUDE L . 252-9605

10199 GARLICK EWING D . 252-9395

10210 HAMMILL GED F 252-9272

10211 NYBERG DAVID R 252-0759

10224 PLUNKETT WOODROW .

10225 SHIRLEY M H MRS 252-6363

10238 PALMER CARL E 252-4833

10239 LICCIARDELLO ANGELO 252-1731

10252 DAVENPORT FRED T 252-5893

Target Street

<u>Source</u>

Polk's City Directory

STEVENS CREEK BLVD 1968

19181 TORRES SALVADORE 257-3599 19301 BAGAR PHILLIP P 252-4949 19471 RAMIREZ JOE 252-5914 19480 JERRY'S AMERICAN SERVICE 253-0555 19539 CAUDILL ROY R • 253-0766 19539B CAMACHO CRUZ 252-6893 --- WOLFE RD INTERSECTS 19550 ESTATES MOBIL SERVICE 257-2200 19590 WINCHELL'S DONUT HOUSE 252-2510 19610 ELLANAH'S HOUSE OF BEAUTY 252-4898 19655 PORTAL PLAZA TIFFANY BILLIAROS 257-4165 19665 PORTAL PLAZA LIQUORS

253-2073

1968S JET COIN WASH 252-9884

Target Street

<u>Source</u>

Polk's City Directory

STEVENS CREEK BLVD 1968

R. L. POLK & CO. 'S

19695 FRANAWLEY'S NO 5 RESTR 253-3010

19701 STEVENS MUSIC-ALLEN DRGANS 257-5770

19705 MILAM CLEANERS 257-4966

19725 VACANT

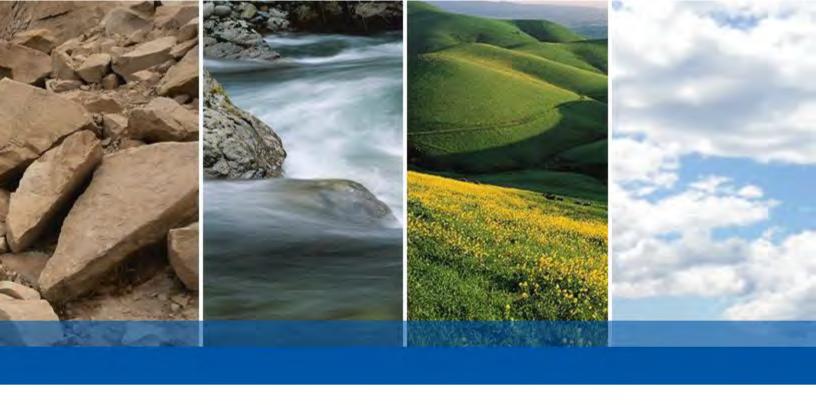
19735 BEAUTY WORLD 253-1652

19755 PORTAL PLAZA BARBER SHOP 252-2410

19765 P W SUPER MARKET 253-0757

19795 STEFFEN BILL CHEVRON 252-3091

---PORTAL AV INTERSECTS
19815 OUGAN JOSEPH 252-9173
19875 SMILING BILL'S FURNITURE
252-4824



APPENDIX H

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

NADINE E. PERIAT, PG

Associate

EDUCATION

BS Earth Sciences. University of California, Santa Cruz, 2008

EXPERIENCE

Years with ENGEO: 5 Years with Other Firms: 10

REGISTRATIONS & CERTIFICATIONS

Professional Geologist, CA 9139 OSHA 30, CO 18532410 HAZWOPER 40 Hour Training, CA HAZWOPER 8 Hour Training, CA CPR/AED/First Aid Training, CA **GWTEZB**

SPECIALIZATIONS

- Naturally Occurring Asbestos Surveys
- Environmental Assessments and Remediation
- Geologic Hazard Evaluation
- Hydrology
- Phase 1 Environmental Audits

Nadine joined ENGEO in 2018 and has 15 years of experience in due diligence site assessment, contaminated site characterization and remediation. Nadine's focus has been in the San Francisco Bay Area, particularly in the South Bay area, and also has wider experience managing cleanup sites across California. Nadine's expertise is in historically industrial site development, petroleum and chlorinated site cleanups, vapor intrusion assessment and mitigation, due diligence for new property acquisition, and construction related environmental assistance including soil offhaul/reuse characterization, site management plans, and emergency response for uncovered relic facilities.

SELECT PROJECT EXPERIENCE

Google Downtown West Development—San Jose, CA

Project Manager. Nadine manages both the site wide environmental and geotechnical work at the San Jose Downtown West Campus. Nadine's team has performed approximately 30 Phase I Environmental Site Assessments for properties in Downtown San Jose along the Caltrain railroad alignment, typically on 3 or 5 day turnaround times to meet the project's aggressive timeline. A preliminary geotechnical assessment was performed in 2020, and currently, a site wide Phase II investigation is underway which will include approximately 300 soil, groundwater, and soil gas samples across the site. Nadine's geotechnical and environmental teams work together to ensure that proposed remediation and ground improvements are compatible and suite the development plan. A transit oriented district situated in the heart of Silicon Valley, the San Jose GOOGLE Village project includes approximately 50 acres of land with proposed development of approximately 10 million square feet of retail and commercial space along with residential units.

Office High Rise Building, 3655 Kifer Road—Santa Clara, CA

Project Manager. This development is located adjacent to the former National Semiconductor (NCS) superfund site, and required dewatering to install a subterranean parking garage. The developer had to ensure that their dewatering operations did not cause significant drawdown up to the edge of the superfund plume, which would then cause migration of the controlled plume. ENGEO wrote a groundwater management plan and installed three groundwater monitoring wells and nine vibrating wire piezometer points around the site. ENGEO established threshold drawdown levels (in tenths of inches)



which would trigger a call to turn down or shut off dewatering. ENGEO also collected groundwater quality samples weekly and graphed concentrations to evaluate any trends in concentration indicative of migration. During dewatering, hydrologic connections were studied between dewatering wells and monitoring points, and pump rates on individual dewatering wells were fine tuned to meet the drawdown requirements. Piezometer readings were collected daily by ENGEO, compared to a background monitoring point, and processed to show drawdown curves which were distributed by end of each day to the Superfund management team and the Regional Water Quality Control Board. ENGEO and the development team completed the job successfully without affecting the Superfund plume after roughly 6 months of intensive daily monitoring.

Mora Estancia-Mountain View, CA

Project Manager. Provides project management and serves as technical lead for the Mora Estancia multi-family residential development vapor intrusion mitigation system (VIMS) implementation. Nadine was responsible for coordination between construction field crews, developer, Bay Area Air Quality Management District, and the Department of Toxic Substances Control (DTSC) during initial VIMS construction and certification. Nadine directs regular sampling and inspection of VIMS systems, makes recommendations and designs sampling strategy for VIMS system operation, prepares sampling reports, annual land use covenant inspection reports, five-year review reports, and is the primary point of contact with the DTSC. The VIMS system at Mora Estancia is required due to historical semi-conduct manufacturing operations which impacted soil, groundwater and soil gas with chlorinated solvents, particularly tetrachloroethylene (PCE) and trichloroethylene (TCE). The VIMS system was constructed during a tumultuous time in vapor intrusion regulation, and Nadine utilizes her understanding of the most current guidance, regulation and industry research to aid in decision making and human health and safety.

3655 Kifer Road—Santa Clara, CA

Project Manager. Nadine wrote and implemented the project's complex dewatering plan, attended OAC meetings and coordinated sub-grade design and construction activities with the design and construction team. The development is located adjacent to the former National Semiconductor (NCS) superfund site, and the developer is subject to high frequency monitoring of drawdown effects on the former NCS site, for concerns of plume migration. This includes daily monitoring of nine piezometers, weekly sampling of seven wells, daily reporting to the Regional Board and superfund responsible parties, and third party oversight by Langan Engineering. The project also involves daily communication of drawdown status to construction crew, dewatering pump analysis, and adjustment to meet drawdown limits.

San Luis Reservoir Maintenance Facility—Los Banos, CA

Project Manager: Nadine leads the environmental assessment and remediation of a former diesel and gasoline release at a California Department of Parks and Recreation facility located between the San Luis Reservoir and O'Neill Forebay which are each drinking water resources. The release of petroleum occurred prior to the first investigation in 1996, and despite previous efforts to remediate the site, multiple feet of free phase gasoline persist in groundwater monitoring wells. Nadine replaced the prior environmental consultant and provided an in-depth review of site conditions, previous explorations, and details of a failed Soil Vapor Extraction (SVE) operation. Nadine's team outlined reasons why previous remedial efforts failed, citing well and system design errors and improperly screened wells which have only exasperated the extent of groundwater contamination. Nadine's team conducted investigation to delineate the petroleum plume toward the O'Neill Forebay and will conduct a SVE pilot test in 2023 utilizing an optimized design, coupled with free phase product removal.



County of San Mateo Building—Redwood City, CA

Technical Lead: Nadine provides on-call environmental consultation to the County of San Mateo and their contractors during development of the new County Buildings. Nadine completed phase I and phase II environmental site assessments, prepared a soil management plan, vapor intrusion study, led discussions with the County's Department of Environmental Health and provided third-party review for Vapor Intrusion Mitigation Systems. Nadine has also regularly reviewed import soil for site suitability from an environmental standpoint, consulted with contractors on health and safety measures for contaminants of concern, directed lead impacted soil removal, and provided opinions on handling and disposal of creosote preserved tinder piles uncovered during demolition.

Former Marine Corps Air Station (MCAS)—Tustin, CA

Project Manager. Nadine was the project manager and technical lead on this vapor intrusion assessment of over 100 acres of the former MCAS Tustin base. The assessment was conducted prior to the City of Tustin assuming ownership of the site for redevelopment into a mixed-use development. Contaminants at the site included 1,2,3-trichloropropene and other volatile organic compounds. The work plan involved a dynamic scope consisting of multi-level soil gas and groundwater sampling, and a risk assessment to recommend mitigation measures in areas of the site. Nadine's management duties included contractual review and change letters, daily communications with the Navy, regulatory agencies and/or stakeholders on progress/ scope collaboration, and coordination of subcontractors and staff.

State Parks On-Call Projects—Various Sites, CA

Project Manager. Nadine is the project manager and technical lead for an on-call contract consisting of multiple State Parks projects in California. Sites are typically maintenance facilities or State Parks buildings where a release of contamination has required State-oversight cleanup. These locations are typically sensitive drinking water or habitat locations, and Nadine coordinates work with involved agencies including the Department of Water Resources, Regional Water Quality Control Board, Department of Fish and Wildlife, Bureau of Reclamation, and local government agencies for site access, biological surveys, and general site compliance.

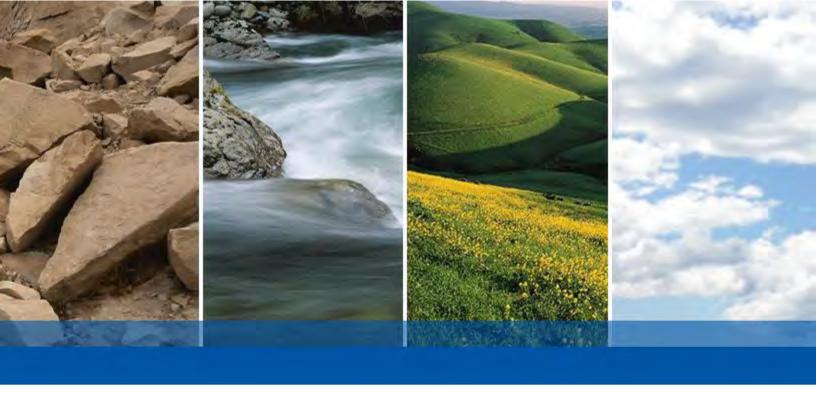
Harbor Pointe—Newark, CA

Senior Geologist. Nadine performed a third party review of previous environmental reports for portions of the site for the prospective buyer, provided opinion on data gaps and potential future issues, and interpreted property use limitation and operating needs per the deed restriction. The site is located on former industrial lands, totaling approximately 40 acres. Former site uses included operation of a lime plant and EDB manufacturer. The site has undergone remediation over many years and is slated for residential redevelopment.

PCE/ Petroleum Vapor Intrusion Investigation - LUFT Site—San Mateo, CA

Project Manager. This site is a retail gas station with a large, undefined petroleum hydrocarbon plume which comingled with a regional tetrachloroethylene (PCE) plume. The San Mateo County Groundwater Protection Program (GPP) could not rule out the possibility that the gas station onsite had contributed to the PCE plume and named the client as a responsible party for the regional PCE plume. Sub-slab vapor probes in neighboring businesses and homes indicated that PCE, not petroleum, was present at levels exceeding regulatory screening levels. My team used an analysis of local groundwater hydrology, vertical and lateral contaminant distribution, utility maps, and historical regulatory documents from upgradient dry cleaner sites to prove that the PCE source was not on the gas station site, but upgradient from a historical dry cleaner. The regulator accepted the argument, assigned a separate responsible party for the PCE plume.







A P P E N D I X B

TRANSPORTATION ANALYSIS

.....





Memorandum



Date: September 8, 2025

To: Rob Connolly, Toll Brothers

From: Gary Black

Daniel Choi

Subject: Transportation Analysis for the Proposed Residential Development at 10065-10075

East Estates Drive in Cupertino, CA



Hexagon Transportation Consultants, Inc. has completed a transportation analysis for the proposed residential development at 10065-10075 East Estates Drive in Cupertino, CA (see Figure 1). The project includes removing 13,560 square feet (s.f.) of retail uses currently on the 2.72-acre Idlewild Shopping Center site and constructing 55 townhomes and 10 accessory dwelling units (ADUs). A single driveway on East Estates Drive would provide access to the residential project. All 55 single-family homes would have two-car garages, providing a total of 110 parking spaces. Nine guest parking spaces are proposed throughout the site. The project site plan is shown on Figure 2.



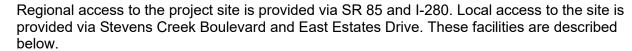
This study was conducted for the purpose of identifying the potential transportation impacts and operational issues related to the proposed development. This transportation analysis consists of a California Environmental Quality Act (CEQA) level Vehicle-Miles-Traveled (VMT) analysis and a Local Transportation Analysis (LTA) per the City of Cupertino's Transportation Analysis Guidelines.

Existing Conditions



The existing transportation system in the project study area is described below. Included are descriptions of the existing roadway network, transit service, and pedestrian and bicycle facilities.

Existing Roadway Network





Stevens Creek Boulevard is an east-west six-lane roadway classified as a boulevard (arterial) in the City's General Plan. It extends past Ridgeway Drive in the west to Bascom Avenue in the east. In the vicinity of the project site, Stevens Creek Boulevard has left turn/U-turn pockets at intersections, a landscaped median, buffered bike lanes in each direction, and sidewalks along both sides of the roadway. On-street parking is prohibited on both sides of the roadway, and the posted speed limit is 35 mph



East Estates Drive is a two-lane north-south roadway connecting Stevens Creek Boulevard in the north to Bolling Road in the south. While the stretch just south of Stevens Creek Boulevard accommodates commercial developments on both sides, the remainder of the street primarily serves single-family residences. The road has sidewalks on both sides, a 25 mph speed limit, and provides direct access to the project site.



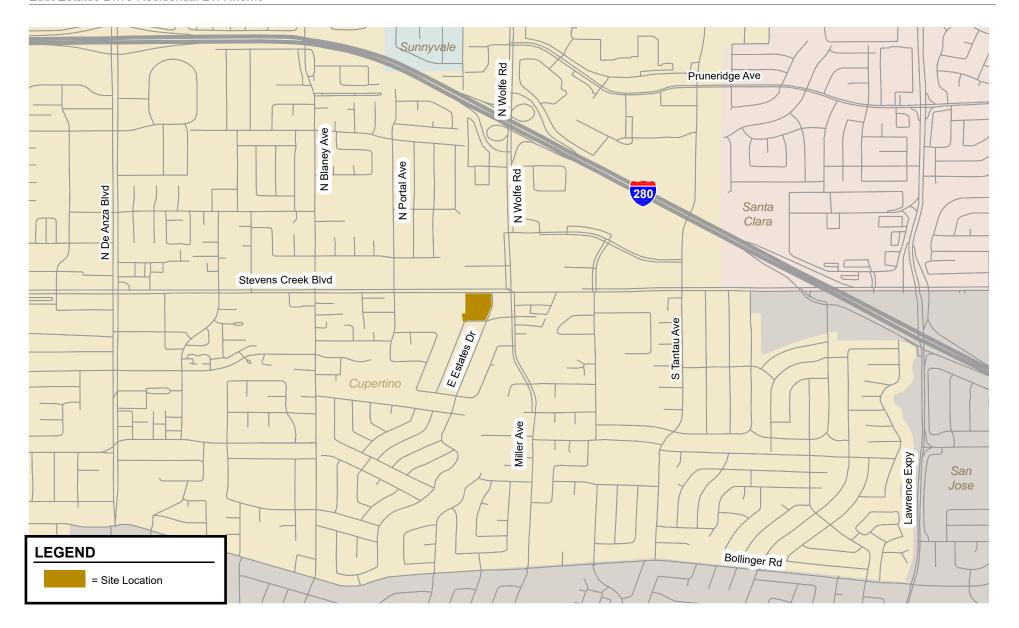


Figure 1 Site Location











Existing Pedestrian and Bicycle Facilities

Pedestrian facilities consist of sidewalks, ADA compliant curb ramps, and crosswalks at many of the nearby unsignalized intersections. In the vicinity of the project site, standard width continuous sidewalks exist along East Estates Drive, Richwood Drive, Miller Avenue and Stevens Creek Boulevard. High-visibility piano key style crosswalks are provided at the intersection of Miller Avenue/Wolfe Road/Stevens Creek Boulevard.

In the project vicinity, a Class IV protected bike lane is present along Stevens Creek Boulevard, between Miller Avenue and Tantau Avenue. Class II bike lanes are present along Wolfe Road, north of Stevens Creek Boulevard, and along Stevens Creek Boulevard, west of Miller Avenue/Wolfe Road. A Class III bike route is present along Miller Avenue, between Stevens Creek Boulevard and Calle De Barcelona.

Existing Transit Services

Existing transit service to the City of Cupertino is provided by the Santa Clara Valley Transportation Authority (VTA). Routes 23 and Rapid 523 operate along Stevens Creek Boulevard. Route 23 provides service between De Anza College and Alum Rock Station, operating on an approximate 15-minute headway during peak commute hours. Rapid 523 provides service between San Jose State University and Lockheed Martin, operating on an approximate 15-minute headway during peak commute hours. The closest bus stops are located about 500 feet away near the intersection of Miller Avenue/Wolfe Road/Stevens Creek Boulevard.

CEQA Transportation Analysis

All projects in the City of Cupertino are required to evaluate Vehicle-Miles-Traveled (VMT) per CEQA. The City of Cupertino adopted their VMT Policy on February 16, 2021, based on the Senate Bill (SB) 743. VMT measures the total miles of travel by personal motorized vehicles a project is expected to generate in a day.

The CEQA VMT analysis was prepared in accordance with the City's Ordinance No. 21-2223, which outlines the methodology for analyzing a project's VMT impact. The City is processing this project's application under Senate Bill 330, which vests the applicable regulations at the time of the application (2024). Therefore, the City's 2021 Transportation Study Guidelines and the Cupertino Municipal Code (CMC) Chapter 17.08 were used to determine whether a project would result in CEQA transportation impacts related to VMT.

A project may be screened out from a VMT analysis based on its location, characteristics, or a combination of the two. Per Section 17.08.030(B)(1) of the CMC, a project can be screened out from further VMT analysis if it is located within a ½-mile of a high-quality transit corridor or transit stop as defined by CEQA. The project is located along Stevens Creek Boulevard, which is defined as a high-quality transit corridor by CEQA Guidelines Section 21155.

A project relying on the CMC screening must be consistent with applicable General Plan policies and supported by substantial evidence demonstrating cumulative VMT is declining. According to Chapter 3 of Cupertino's General Plan, the project site is located in a Priority Development Area (PDA), which is a neighborhood within walking distance of frequent transit service, housing options, and local amenities. According to the City's 2021 Transportation Study Guidelines, the project site is located in a Transit Priority Area (TPA), which is an area located within a ¼-mile walkshed around an existing major transit corridor or a major transit stop (i.e. along Stevens Creek Boulevard in Cupertino). Due to the nature of development in a PDA/TPA, cumulative VMT would decline as a result of the proposed project.



In addition to the screening criteria in the CMC, the City's 2021 Transportation Study Guidelines also provides screening criteria for Transit Priority Areas (TPA). However, TPA screening will **not** apply if the project meets *any* of the following criteria:

- The project has a Floor Area Ratio (FAR) of 0.75 or less;
- The proposed parking exceeds the minimum required by the Zoning Code or applicable plan;
- The Project is inconsistent with the City's General Plan, applicable Specific Plan, or applicable Sustainable Communities Strategy (as determined by the lead agency, with input from ABAG and MTC);
- The Project removes or reduces the number of existing on-site affordable residential units;
 or.
- Significant levels of VMT generation are anticipated due to project-specific or locationspecific information.

The project is located within a ¼-mile walkshed around an existing major transit corridor due to its northern frontage located along Stevens Creek Boulevard. The project would have a FAR greater than 0.75 and is consistent with the City's General Plan. Based on Table 19.124.040(A) in the CMC, the City's parking requirement for small-lot single-family townhomes ("Small Lot Cluster Development") is 2.8 parking spaces per dwelling unit. Each townhome would provide two parking spaces in each garage and a total of nine surface parking spaces for visitors, which is less than the requirement. The project would not replace any affordable housing and is not expected to generate significant levels of VMT. Therefore, the project qualifies for the Transit Priority Area screening criteria.

Local Transportation Analysis

The non-CEQA Local Transportation Analysis (LTA) describes the method by which project generated traffic is estimated and includes an evaluation of site access, on-site circulation, and parking. Since the project would generate fewer than 110 net new daily trips, an off-site LOS analysis is not required. The effects of the project on bicycle, pedestrian and transit facilities in the study area are also described in this section.

Trip Generation

Trips generated by any new development are typically estimated based on counts of existing developments of the same land use type. A compilation of typical trip generation rates can be found in the Institute of Transportation Engineers' (ITE) *Trip Generation Manual*. Project trip generation was estimated by applying to the size and use of the proposed development the appropriate trip generation rates obtained from the ITE *Trip Generation Manual*, 11th Edition (2021).

Trips that would be generated by the residential project were estimated using the ITE average trip rates for "Single-Family *Attached* Housing" (ITE Land Use 215) located in a General Urban/ Suburban setting for the townhome units and "Multifamily Housing (Mid-Rise)" (ITE Land Use 221) located in a General Urban/ Suburban setting for the ADU units.

Existing Trip Credits

Trips that are generated by existing occupied uses can be subtracted from the gross project trip generation estimates. Driveway counts conducted in November 2024 were used to estimate existing trip generation.

Net Project Trips

After applying the appropriate ITE trip rates and existing trip credits, the proposed residential project is estimated to generate 100 net new daily vehicle trips, with 15 new trips (-1 inbound trips



and 16 outbound trips) occurring during the AM peak hour and 0 new trips (4 inbound trips and -4 outbound trips) occurring during the PM peak hour (see Table 2).

Table 1
Project Trip Generation Estimates

		Daily	Daily	AM Peak Hour Pk-Hr		PM Peak Hour		ır			
Land Use	Size	Rate	Trips	Rate	ln	Out	Total	Rate	ln	Out	Total
Proposed Uses											
Single Family Attached Housing ¹	55 DU	7.20	396	0.48	8	18	26	0.57	18	13	31
Accessory Dwelling Unit (ADU) ²	10 DU	5.44	54	0.36	1	3	4	0.44	2	2	4
Project Tr	ips:		450		9	21	30		20	15	35
Existing Uses (To Be Removed)											
Shopping Center ³ 1	3.6 ksf		(350)		(10)	(5)	(15)		(16)	(19)	(35)
Net New Ti	rips:		100		-1	16	15		4	-4	0

Notes:

Site Access and On-Site Circulation

The site access evaluation is based on the April 10, 2025 preliminary site plan prepared by CBG Civil Engineers (see Figure 2). Site access was evaluated to determine the adequacy of the site plan with regard to geometric design, sight distance, and general operations. On-site vehicular circulation and parking layout were reviewed in accordance with generally accepted traffic engineering standards and transportation planning principles. Truck access and on-site circulation were also evaluated.

Driveway Design and Operations

The project would construct a single driveway along East Estates Drive. The driveway measures 26 feet in width, which is adequate for two-way operations. The project-generated trips that would use the driveway are 9 inbound and 21 outbound during the AM peak hour and 20 inbound and 15 outbound during the PM peak hour. This equates to one vehicle entering or exiting approximately every three minutes. Due to the low number of AM and PM peak hour project-generated trips and the low traffic volumes along East Estates Drive, operational issues related to vehicle queueing or delays would be minimal at the project driveway. Some minor on-street queuing may occur while vehicles wait to turn left into the project driveway. Similarly, some minor on-site queuing may occur while vehicles wait for a gap in traffic to turn out of the project site.

Sight Distance

The project driveway should be free and clear of any obstructions to provide adequate sight distance, thereby ensuring that exiting vehicles can see pedestrians on the sidewalk and vehicles and bicycles traveling along East Estates Drive. Any landscaping and signage should be located in such a way to ensure an unobstructed view for drivers exiting the site and turning onto East Estates Drive. Providing the appropriate sight distance reduces the likelihood of a collision at a driveway or intersection and provides drivers with the ability to locate sufficient gaps in traffic.



¹ Project trip generation estimates based on average rates contained in the *ITE Trip Generation Manual, 11th Edition*, for Single-Family Attached Housing (Land Use 215) located in a General Urban/Suburban setting. Rates are expressed in trips per dwelling

² Project trip generation estimates based on average rates contained in the *ITE Trip Generation Manual, 11th Edition*, for Multifamily Housing Mid-Rise (Land Use 221) located in a General Urban/Suburban setting. Rates expressed in trips per dwelling unit (DU).

³ Counts conducted for the exisiting site on 11/21/2024. Daily trips estimated as 10 times PM peak hour trips.

The minimum acceptable sight distance is considered the Caltrans stopping sight distance. Sight distance requirements vary depending on roadway speeds. East Estates Drive is presumed to have a speed limit of 25 mph, so the Caltrans stopping sight distance is 200 feet (based on a design speed of 30 mph). Accordingly, a driver must be able to see 200 feet along East Estates Drive in order to stop and avoid a collision. Some minor roadway curvature is present along East Estates Drive. However, a clear line of sight is available in both directions for at least 200 feet so that exiting vehicles can see along both directions of East Estates Drive. Figure 3 shows a clear line of sight from the project driveway along both directions of East Estates Drive. The preliminary site plan shows trees that would be planted along East Estates Drive. The canopies of the trees should be maintained so that they are at least 10 feet in height so that they do not impede the view of exiting drivers. Street parking is permitted along East Estates Drive. Red curb should be striped equal to one car length on both sides of the proposed driveway. If additional frontage improvements, such as signage or additional landscaping, are proposed, they should be located so that the view of exiting drivers is not impeded.

On-Site Vehicular Circulation and Parking Layout

On-site vehicular circulation was reviewed in accordance with generally accepted traffic engineering standards. Internal drive aisles would provide access to each townhome garage. The on-site drive aisles measure between 24 and 39 feet, which is adequate for two-way circulation. The site plan shows nine on-street 90-degree parking spaces. The street measures 24 feet in width, providing adequate space for vehicles to back out.

Emergency Vehicle Access

The City of Cupertino Fire Department requires a minimum driveway width of 20 feet, requires turnarounds for driveways more than 150 feet in length, and requires a minimum of 13.5 feet of vertical clearance. The project driveways and all internal streets are shown to be at least 20 feet wide and would all be less than 150 feet in length. Therefore, the project would meet the City's fire access requirements.

Garbage Collection

Trash bins would be stored within each individual townhome unit. Trash bins would need to be wheeled out to the driveways on garbage collection days. All garbage collection activities would occur on-site. Garbage trucks may need to either pull in/back out or back in/pull out of the three dead-end streets. Each street would be less than 50 feet from the nearest intersection of internal streets.

Parking Supply

Based on Table 19.124.040(A) in the CMC, the City of Cupertino minimum parking requirement for small-lot single-family townhomes ("Small Lot Cluster Development") is 2.8 parking spaces per dwelling unit, including 2 garage spaces and 0.8 open spaces. The City does not specify a minimum parking requirement for ADUs. Therefore, the project would be required to provide at least 154 parking spaces. According to the site plan, the project is proposing to provide two garage parking spaces per unit. The project also proposes nine on-site surface parking spaces. This equates to a total of 119 parking spaces, which does not meet the City's minimum parking requirement. ADU residents and guests could park on the nine on-site surface parking spaces or along East Estates Drive or Richwood Drive.

Recommendation: The applicant should either increase the number of open parking spaces or obtain a parking variance.





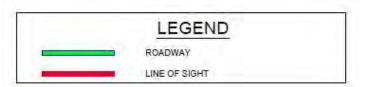


Figure 3 Sight Distance Exhibit





Pedestrian, Bicycle and Transit Evaluation

This section presents a qualitative analysis of the project's effect on bicycle and pedestrian circulation as well as transit service in the study area.

Pedestrian Facilities

Pedestrian facilities consist of sidewalks, ADA compliant curb ramps, and crosswalks at many of the nearby unsignalized intersections. In the vicinity of the project site, standard width continuous sidewalks exist along East Estates Drive, Richwood Drive, Miller Avenue and Stevens Creek Boulevard. High-visibility piano key style crosswalks are provided at the intersection of Miller Avenue/Stevens Creek Boulevard. The existing pedestrian facilities in the project vicinity provide good connectivity from the project site to nearby points of interest, including bus stops and retail centers.

The project would reconstruct the existing sidewalks along its frontages on East Estates Drive, Stevens Creek Boulevard, and Richwood Drive. Walkways from each street frontage would provide direct access to the townhomes. An internal walkway network would provide both north-south and east-west connections from East Estates Drive and Stevens Creek Boulevard to the townhomes located in the center of the project site. Accessible curb ramps would be provided on-site at each crossing of an internal drive aisle.

Bicycle Facilities

In the project vicinity, a Class IV protected bike lane is present along Stevens Creek Boulevard, between Miller Avenue and Tantau Avenue. Class II bike lanes are present along Miller Avenue, north of Stevens Creek Boulevard and along Stevens Creek Boulevard, west of Miller Avenue. A Class III bike route is present along Miller Avenue, between Stevens Creek Boulevard and Calle De Barcelona. The City's Bicycle and Pedestrian Transportation Plan identifies a Class IV bike lane along Stevens Creek Boulevard, west of Wolfe Road/Miller Avenue

The project does not propose to alter any existing bicycle facilities or conflict with any planned facilities in the vicinity. The project would not provide any on-site bicycle parking. Residents could store bicycles within each townhome garage.

Existing Transit Services

Existing transit service to the City of Cupertino is provided by the Santa Clara Valley Transportation Authority (VTA). Routes 23 and Rapid 523 operate along Stevens Creek Boulevard. Route 23 provides service between De Anza College and Alum Rock Station, operating on an approximate 15-minute headway during peak commute hours. Rapid 523 provides service between San Jose State University and Lockheed Martin, operating on an approximate 15-minute headway during peak commute hours.

The closest bus stops are located less than 500 feet from the project site at the intersection of Miller Avenue/Wolfe Road/Stevens Creek Boulevard. The bus stops in both directions can be accessed via the existing pedestrian network. Any small increase in transit trips is expected to be accommodated by the existing transit capacity.

Conclusions

The project would remove 13,560 square feet (s.f.) of retail uses currently on the 2.72-acre Idlewild Shopping Center site and construct 55 townhomes and 10 accessory dwelling units (ADUs). Since the project site is located within a ¼-mile of a high-quality transit corridor as defined by CEQA and is located in a PDA/TPA, it can be presumed to have a less-than-significant VMT impact. The project is estimated to generate 100 net new daily vehicle trips, with 15 new trips (-1 inbound trips



and 16 outbound trips) occurring during the AM peak hour and 0 new trips (4 inbound trips and -4 outbound trips) occurring during the PM peak hour. The site plan shows adequate access and circulation for cars, trucks, and pedestrians. Since street trees are proposed along East Estates Drive, their canopies should be maintained to at least 10 feet so that they do not impede the view of exiting drivers. Red curb should be striped equal to one car length on both sides of the proposed driveway. As proposed, the project would not meet the City's parking requirement. Therefore, the project should either increase the number of open parking spaces or obtain a variance.



A P P E N D I X C

NOISE ANALYSIS

......

August 6, 2025

DATE

City of Cupertino Planning Division

ТО

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Cupertino, CA 95014

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CONTACT

ADDRESS

Chris Shields, INCE-USA, Senior Associate, Noise and Vibration

FROM

Noise Technical Memorandum for Idlewild Townhomes Project

SUBJECT

COCU-34

PROJECT NUMBER

PlaceWorks technical staff has prepared a community noise assessment memorandum to support the Notice of Exemption under Class 32 of the California Environmental Quality Act (CEQA) Guidelines for the proposed residential townhome project.

Project Location

The 2.72-acre project site at 10065 East Estates Drive in the central region of the city near the intersection of Stevens Creek Boulevard and Saich Way. The project site is bounded by Stevens Creek Boulevard to the north, East Estates Drive to the east, Richwood Drive to the south, a daycare/residence to the southwest, and commercial buildings and surface parking lot to the west.

Project Description

The proposed project includes the demolition of the existing commercial building (approximately 35,170 square feet) and the construction of 55 townhome units and 10 accessory dwelling units (ADUs). The proposed townhomes include 43 market-rate units and 12 below-market-rate units ranging from 1,442 square feet to 2,295 square feet. The proposed project includes 110 off-street garage residential parking spaces and 9 guest uncovered parking spaces. 1,140 square feet of common area open space would also be provided. The proposed project demolition, grading, and construction is assumed to take place starting in summer 2026 and ending in 2028.

Noise Fundamentals

Noise is defined as unwanted sound. Although sound can be easily measured, the perception of noise and the physical response to sound complicate the analysis of its impact on people. People judge the relative magnitude of sound sensation in subjective terms such as "noisiness" or "loudness." Based on these known adverse effects of noise, the federal government, the State of California, and many local governments have established criteria to protect public health and safety and to prevent disruption of certain human activities.

NOISE TERMINOLOGY AND DESCRIPTORS

The following are brief definitions of terminology used in this study.



- **Sound.** A disturbance created by a vibrating object, which, when transmitted by pressure waves through a medium such as air, is capable of being detected by a receiving mechanism, such as the human ear or a microphone.
- **Noise.** Sound that is loud, unpleasant, unexpected, or otherwise undesirable.
- **Decibel (dB).** A unitless measure of sound on a logarithmic scale.
- A-Weighted Decibel (dBA). An overall frequency-weighted sound level in decibels that approximates the frequency response of the human ear.
- Equivalent Continuous Noise Level (Leq). The mean of the noise level, energy-averaged over the measurement period.
- Community Noise Equivalent Level (CNEL). The energy-average of the A-weighted sound levels occurring during a 24-hour period with 5 dB added during the period from 7:00 p.m. to 10:00 p.m. and 10 dB added during the period from 10:00 p.m. to 7:00 a.m.

SOUND FUNDAMENTALS

Sound is a pressure wave transmitted through the air. It is described in terms of loudness or amplitude (measured in decibels), frequency or pitch (measured in Hertz [Hz] or cycles per second), and duration (measured in seconds or minutes). The standard unit of measurement of the loudness of sound is the decibel (dB). Changes of 1 to 3 dBA are detectable under quiet, controlled conditions, and changes of less than 1 dBA are usually indiscernible. A 3 dBA change in noise levels is considered the minimum change that is detectable with human hearing in outside environments. A change of 5 dBA is readily discernable to most people in an exterior environment, and a 10 dBA change is perceived as a doubling (or halving) of the sound.

The human ear is not equally sensitive to all frequencies. Sound waves below 16 Hz are not heard at all and are "felt" more as a vibration. Similarly, while people with extremely sensitive hearing can hear sounds as high as 20,000 Hz, most people cannot hear above 15,000 Hz. In all cases, hearing acuity falls off rapidly above about 10,000 Hz and below about 200 Hz. The common human ear detects sound frequencies between 200 and 15,000 Hz. Since the human ear is not equally sensitive to sound at all frequencies, a special frequency-dependent rating scale is usually used to relate noise to human sensitivity. The A-weighted decibel scale (dBA) performs this compensation by discriminating against frequencies in a manner approximating the sensitivity of the human ear.

SOUND MEASUREMENT

Sound intensity is measured through the A-weighted scale to correct for the relative frequency response of the human ear. That is, an A-weighted noise level de-emphasizes low and very high frequencies of sound similar to the human ear's de-emphasis of these frequencies.

Unlike linear units such as inches or pounds, decibels are measured on a logarithmic scale, representing points on a sharply rising curve. On a logarithmic scale, an increase of 10 dBA is 10 times more intense than 1 dBA, while 20 dBA is 100 times more intense, and 30 dBA is 1,000 times more intense. A sound as soft as human breathing is about 10 times greater than 0 dBA. The decibel system of measuring sound gives a rough connection between the physical intensity of sound and its perceived loudness to the human ear. Ambient



sounds, or background noise that could include traffic, noise, ocean waves, air conditioning, of rustling leaves, generally range from 30 dBA (very quiet) to 100 dBA (very loud).

Sound levels are generated from a source and their decibel level decreases as the distance from that source increases. Sound dissipates exponentially with distance from the noise source. This phenomenon is known as "spreading loss." For a single point source, sound levels decrease by approximately 6 dBA for each doubling of distance from the source. This drop-off rate is appropriate for noise generated by on-site operations from stationary equipment or activity at a project site. If noise is produced by a line source, such as highway traffic, the sound decreases by 3 dBA for each doubling of distance in a hard site environment. Line source noise in a relatively flat environment with absorptive vegetation decreases by 4.5 dBA for each doubling of distance.

Time variation in noise exposure is typically expressed in terms of a steady-state energy level equal to the energy content of the time varying period (called Leq), or alternately, as a statistical description of the sound level that is exceeded over some fraction of a given observation period. For example, the L50 noise level represents the noise level that is exceeded 50 percent of the time. Half the time the noise level exceeds this level and half the time the noise level is less than this level. This level is also representative of the level that is exceeded 30 minutes in an hour. Similarly, the L2, L8, and L25 values represent the noise levels that are exceeded 2, 8, and 25 percent of the time or 1, 5, and 15 minutes per hour. These "L" values are typically used to demonstrate compliance for stationary noise sources with a City's noise ordinance, as discussed below. Other values typically noted during a noise survey are the Lmin and Lmax. These values represent the minimum and maximum root-mean-square noise levels obtained over the measurement period.

Because community receptors are more sensitive to unwanted noise intrusion during the evening and at night, an artificial dB increment is added to quiet-time noise levels in a 24-hour noise descriptor called the Community Noise Equivalent Level (CNEL) or Day-Night Noise Level (Ldn). The CNEL descriptor requires that an artificial increment of 5 dBA be added to the actual noise level for the hours from 7:00 a.m. to 10:00 p.m. and 10 dBA for the hours from 10:00 p.m. to 7:00 a.m. The Ldn descriptor uses the same methodology except that there is no artificial increment added to the hours between 7:00 p.m. and 10:00 p.m. Both descriptors give roughly the same 24-hour level with the CNEL being only slightly more restrictive (i.e., higher).

PSYCHOLOGICAL AND PHYSIOLOGICAL EFFECTS OF NOISE

Physical damage to human hearing begins at prolonged exposure to noise levels higher than 85 dBA. Exposure to high noise levels affects our entire system, with prolonged noise exposure in excess of 75 dBA increasing body tensions, and thereby affecting blood pressure, functions of the heart, and the nervous system. In comparison, extended periods of noise exposure above 90 dBA could result in permanent hearing damage. When the noise level reaches 120 dBA, a tickling sensation occurs in the human ear even with short-term exposure. This level of noise is called the threshold of feeling. As the sound reaches 140 dBA, the tickling sensation is replaced by the feeling of pain in the ear. This is called the threshold of pain. A sound level of 190 dBA will rupture the eardrum and permanently damage the inner ear.

Existing Noise Conditions

NOISE SOURCES

The project site fronts Stevens Creek Boulevard and is approximately 0.47 feet southwest of Interstate 280 (I-280). The entirety of project site is within the 60 dBA CNEL noise contour of the City of Cupertino General



Plan Future Noise Contour Map¹, primarily attributable to traffic noise from Stevens Creek Boulevard and North Wolfe Road/Miller Avenue. A northern portion of the site closest to Stevens Creek Boulevard is also within the 65 and 70 dBA CNEL noise contours due to the proximity to Steven Creek Boulevard.

The baseline roadway noise levels modeled for the General Plan Environmental Assessment (Appendix G to the General Plan) indicate that noise levels between Tantau Avenue and Portal Avenue on Stevens Creek Boulevard are 68.8 dBA CNEL at 50 feet, while noise levels north and south of Stevens Creek Boulevard along Wolfe Road/Miller Avenue are 69.1 dBA CNEL and 65.0 dBA CNEL at 50 feet, respectively. Existing ambient noise levels measured at Wolfe Road/Miller Avenue and Stevens Creek Boulevard in 2014 for the City's General Plan were 69.1 dBA Ldn.²

SENSITIVE RECEPTORS

The nearest sensitive receptors to the project site are the single-family residences south and southwest of the site along Richwood Drive. The nearest of these residences, which also hosts a daycare, is adjacent to the southwest boundary of the site and is approximately 40 feet west, when measuring from the project boundary to the property line of the residence. Other nearby residences are approximately 60 feet south of the site, measuring from the project boundary to the property line of the nearest residence. Commercial, retail, office buildings and parking lot uses are located to the east and west of the site. The closest of these uses (retail shopping center to the west) is approximately 60 feet west of the project boundary.

Applicable Standards

STATE NOISE REGULATIONS

California Building Code

The State of California regulates freeway noise, sets standards for sound transmission, provides occupational noise control criteria, identifies noise standards, and provides guidance for local land use compatibility. State law requires that each county and city adopt a general plan that includes a noise element which is to be prepared according to guidelines adopted by the Governor's Office of Planning and Research. The purpose of the noise element is to "limit the exposure of the community to excessive noise levels."

The California Building Code (CBC), Title 24, Part 2, Volume 1, Chapter 12, Section 1207.11.2, Allowable Interior Noise Levels, requires that interior noise levels attributable to exterior sources shall not exceed 45 dBA in any habitable room. The noise metric is evaluated as either the day-night average sound level (Ldn) or the community noise equivalent level (CNEL), consistent with the noise element of the local general plan.

¹ Cupertino, City of. 2024. Cupertino General Plan Community Vision 2015-2040, Figure D-2, Future Noise Contours, Appendix D, Community Noise Fundamentals. https://files.ceqanet.lci.ca.gov/282380-

^{1/}attachment/wlOf61Lt1HjIfDkLywtKWvScCds4CyJC9H_4ON3dqT0jmtZXX9BPBRJvJGfsF2Sv68hpAM2t_7YxXffT0

² Cupertino, City of. 2024. Cupertino General Plan Community Vision 2015-2040, Table D-1, Noise Monitoring Summary, Appendix D, Community Noise Fundamentals. https://files.ceqanet.lci.ca.gov/282380-1/attachment/wlOf61Lt1HjlfDkLywtKWvScCds4CyJC9H_4ON3dqT0jmtZXX9BPBRJvJGfsF2Sv68hpAM2t_7YxXffT0



The California Green Building Standards Code (CALGreen) has requirements for insulation that affects exterior-interior noise transmission for nonresidential structures. Pursuant to CALGreen Section 5.507.4.1, Exterior Noise Transmission, an architectural acoustics study may be required when a project site is within a 65 dBA CNEL or L_{dn} noise contour of an airport, freeway or expressway, railroad, industrial source or fixed-guideway source. Where noise contours are not readily available, if buildings are exposed to a noise level of 65 dBA L_{eq} during any hour of operation, specific wall and ceiling assembly and sound-rated windows may be necessary to reduce interior noise to acceptable levels.

LOCAL NOISE REGULATIONS

City of Cupertino Municipal Code

The Cupertino Municipal Code (CMC) includes various directives to minimize adverse noise impacts in Cupertino. The CMC is organized by title, chapter, and section. Most provisions related to noise are included in Title 10, Public Peace, Safety and Morals, and Title 17, Environmental Regulations, as follows:

» Chapter 10.48, Community Noise Control. This chapter includes provisions for the noise control program and provides procedures to implement and enforce the program. It also provides the City's maximum allowable noise levels, as shown in Table 1, Daytime and Nighttime Maximum Noise Levels, unless stated otherwise.

Table 1 Daytime and Nighttime Maximum Noise Levels

Land Use at Point of Origin		Maximum Noise Level at Complaint Site of Receiving Property		
Land OSC at 1 Olife Of Origin	Nighttime	Daytime		
Residential	50 dBA	60 dBA		
Non-residential	55 dBA	65 dBA		

Source: City of Cupertino Municipal Code, Section 10.48.40

Note: 'Nighttime' is defined as periods of weekdays from 8:00 p.m. to 12:00 midnight, and from midnight to 7:00 a.m., and periods on weekends from 6:00 p.m. to midnight and from midnight to 9:00 a.m. 'Daytime' is defined as the period from 7:00 a.m. to 8:00 p.m. on weekdays, and the period from 9:00 a.m. to 6:00 p.m. on weekends.

Chapter 10.48 of the Municipal Code also addresses construction noise, stating that grading, construction, and demolition activities are allowed to exceed the noise limits identified in Table 1 during daytime hours, provided that the equipment utilized has high-quality noise muffler and abatement devices installed and in good condition, and the activity meets one of the following two criteria:

- 1. No individual device produces a noise level more than 87 dBA at a distance of 25 feet (7.5 meters); or
- 2. The noise level on any nearby property does not exceed 80 dBA.

Section 10.48.045, Interior Noise in Multiple-Family Dwellings, provides additional requirements for noise from multiple-family units. This includes requirements for not producing noise levels exceeding 45 dBA five feet from any wall in any adjoining unit during the period between seven a.m. and ten p.m. or exceeding 40 dBA during hours from ten p.m. to seven a.m. the following day. In addition to the requirement to achieve these two criteria; grading, street construction, demolition, or underground utility work within 750 feet of a residential area is prohibited within the city on Saturdays, Sundays, and holidays, and during the nighttime period unless it meets the nighttime standards identified in Table 1.



- » Chapter 17.04, Standard Environmental Protection Requirements. The purpose of Chapter 17.04 of the Municipal Code is to identify standard environmental protection requirements that all construction projects must meet, including but not limited to environmental mitigation measures identified in any environmental documents required as part of a General Plan update. Chapter 17.04 includes specific requirements for noise and vibration.
- » Section 17.04.040(D)(1). Vibration Technical Report Requirements. Section 17.04.040(D)(1) requires that the project applicant provide a vibration study to determine vibration levels due to construction to the City, prior to approval of the project, when the following activities would occur within the screening distance to buildings or structures: pile driving within 100 feet, vibratory roller within 25 feet, or other heavy equipment (e.g., bulldozer) within 15 feet; and for historical structures: pile driving within 135 feet, vibratory roller within 40 feet, or other heavy equipment within 20 feet. If vibration levels due to construction activities exceeds 0.2 inches per second peak particle velocity (in/sec PPV) at nearby buildings or structures, or 0.12 in/sec PPV at historical structures, the project shall implement the following alternative methods/equipment:
 - a. For pile driving, one of the following options shall be used: caisson drilling (drilled piles), vibratory pile drivers, oscillating or rotating pile installation methods, or jetting or partial jetting of piles into place using a water injection at the tip of the pile.
 - b. For paving, use a static roller in lieu of a vibratory roller.
 - c. For grading and earthwork activities, off-road equipment must be limited to 100 horsepower or less.
- » Section 17.04.050(G)(1). Notice and Signage. Section 17.04.050(G)(1) provides the requirements for notice and signage for noise and vibration permits, as follows:
 - a. At least 10 days prior to the start of any demolition, ground disturbing, or construction activities, the project applicant must send notices of the planned activity by first class mail as follows:
 - i. For projects on sites that are more than 0.5 acres or four or more residential units the notices must be sent to off-site businesses and residents within 500 feet of the project site;
 - ii. For projects on sites between 0.25 to 0.5 acres, or two or three residential units (not including Accessory Dwelling Units) notices are required to be sent to off-site businesses and residents within 250 feet of the project site; or
 - iii. For projects on sites less than 0.25 acres or one residential unit, the notices must be sent to off-site businesses and residents within 100 feet of the project site.

The notification must include a brief description of the project, the activities that would occur, the hours when activity would occur, and the construction period's overall duration. The notification should include the telephone numbers of the contractor's authorized representatives that are assigned to respond in the event of a noise or vibration complaint. The project applicant is required to provide the City with evidence of mailing of the notice, upon request.

b. At least 10 days prior to the start of construction activities, a sign must be posted at the entrance(s) to the job site, clearly visible to the public, which includes permitted construction days and hours, as well as the telephone numbers of the City's and contractor's authorized representatives that are assigned to respond in the event of a noise or vibration complaint. If the authorized contractor's representative receives a complaint, they are required to investigate, take appropriate corrective action, and report the action to the City within three business days of receiving the complaint.



- » Section 17.04.050(G)(2). Manage Noise During Construction. Projects must implement the following measures to reduce noise during construction and demolition activity:
 - a. The project applicant and contractors are required to prepare and submit a Construction Noise Control Plan to the City's Planning Department for review and approval prior to issuance of the first permit. The Construction Noise Plan must demonstrate compliance with daytime and nighttime decibel limits pursuant to Chapter 10.48 (Community Noise Control). The details of the Construction Noise Control Plan are required to be included in the applicable construction documents and implemented by the on-site Construction Manager. Noise reduction measures selected and implemented must be based on the type of construction equipment used on the site, distance of construction activities from sensitive receptor(s), site terrain, and other features on and surrounding the site (e.g., trees, built environment) and may include, but not be limited to, temporary construction noise attenuation walls, high quality mufflers. During the entire active construction period, the Construction Noise Control Plan is required to demonstrate that compliance with the specified noise control requirements for construction equipment and tools will reduce construction noise in compliance with the City's daytime and nighttime decibel limits.
 - b. Select haul routes that avoid the greatest amount of sensitive use areas and submit to the City of Cupertino Public Works Department for approval prior to the start of the construction phase.
 - c. Signs will be posted at the job site entrance(s), within the on-site construction zones, and along queueing lanes (if any) to reinforce the prohibition of unnecessary engine idling. All other equipment will be turned off if not in use for more than 5 minutes.
 - d. During the entire active construction period and to the extent feasible, the use of noise producing signals, including horns, whistles, alarms, and bells will be for safety warning purposes only. The construction manager will use smart back-up alarms, which automatically adjust the alarm level based on the background noise level or switch off back-up alarms and replace with human spotters in compliance with all safety requirements and law.
- » Section 17.04.050(G)(3). Manage Vibrations During Construction. In the event pile driving is required, the project applicant is required to:
 - a. Notify all vibration-sensitive receptors within 300 feet of the project site of the schedule 10 days prior to its commencement and include the contact information for the person responsible for responding to complaints on site.
 - b. The project applicant is required to retain a qualified acoustical consultant or structural engineer to prepare and implement a Construction Vibration Monitoring Plan, which is subject to third-party peer review under the direction of the City at the applicant's cost, for areas within 100 feet for pile driving, 25 feet for vibratory roller, or 15 feet for other heavy equipment (e.g., bulldozer); and for historical structures: within 135 feet for pile driving, 40 feet for vibratory roller, or 20 feet for other heavy equipment. The plan has to include surveying the condition of existing structures; and determining the number, type, and location of vibration sensors and establish a vibration velocity limit (as determined based on a detailed review of the proposed building), method (including locations and instrumentation) for monitoring vibrations during construction, location of notices displaying the contact information for on-site coordination and complaints on site, and method for alerting responsible persons who have the authority to halt construction should limits be exceeded or damaged observed.



- c. Submit final monitoring reports to the City upon completion of vibration related construction activities.
- d. Conduct a post-survey on any structure where either monitoring has indicated high vibration levels or complaints that damage has occurred are received. e. The project applicant shall be responsible for appropriate repairs as determined by the qualified acoustical consultant or structural engineer where damage has occurred as a result of construction activities.

City of Cupertino General Plan

The City of Cupertino adopted an update to its General Plan in 2024 (known as the "community vision 2015 – 2040") which contains the following policies in the Health and Safety Element relevant to noise:

- » Policy HS-8.1: Land Use Decision Evaluation. Use the Land Use Compatibility for Community Noise Environments chart, the Future Noise Contour Map (see Figure D-1 in Appendix D of the General Plan) and the City Municipal Code to evaluate land use decisions.
- » Policy HS-8.2: Building And Site Design. Minimize noise impacts through appropriate building and site design.
- » **HS-8.2.2: Noise Control Techniques**. Require analysis and implementation of techniques to control the effects of noise from industrial equipment and processes for projects near low-intensity residential uses.
- » HS-8.2.3: Sound Wall Requirements. Exercise discretion in requiring sound walls to be sure that all other measures of noise control have been explored and that the sound wall blends with the neighborhood. Sound walls should be designed and landscaped to fit into the environment.
- » Policy HS-8.3: Construction And Maintenance Activities. Regulate construction and maintenance activities. Establish and enforce reasonable allowable periods of the day, during weekdays, weekends and holidays for construction activities. Require construction contractors to use the best available technology to minimize excessive noise and vibration from construction equipment such as pile drivers, jack hammers, and vibratory rollers.
- » Policy HS-8.4: Freeway Design And Neighborhood Noise. Ensure that roads and development along Highway 85 and Interstate 280 are designed and improved in a way that minimizes neighborhood noise.

Thresholds of Significance

CONSTRUCTION NOISE

According to CMC Section 10.48.053, Grading, Construction and Demolition, construction is allowed during "daytime hours" (7:00 a.m. to 8:00 p.m. Monday through Friday, and 9:00 a.m. to 6:00 p.m. on weekends) and exempt from the City's daytime and nighttime maximum noise level limits, provided that such construction activities do not exceed 80 dBA at the nearest affected property or individual equipment items do not exceed 87 dBA at 25 feet. Only one of these two criteria must be met. Construction is prohibited on holidays and within 750 feet of residential areas on weekends, holidays, and during the nighttime, unless a special exception has been granted, and during nighttime hours unless it meets the nighttime noise level standards. The following analysis shall construction activities do not exceed 80 dBA at the nearest affected property threshold when assessing construction noise impacts of the proposed project.



TRAFFIC NOISE

A project will normally have a significant effect on the environment related to traffic noise if it substantially increases the ambient noise levels for adjoining areas. Most people can detect changes in sound levels of approximately 3 dBA under normal, quiet conditions, and changes of 1 to 3 dBA under quiet, controlled conditions. Changes of less than 1 dBA are usually indiscernible. A change of 5 dBA is readily discernible to most people in an outdoor environment. Noise levels above 65 dBA CNEL are normally unacceptable at sensitive receptor locations such as residences, and noise environments in these areas would be considered degraded. Based on this, a significant impact would occur if the following traffic noise increases occur relative to the existing noise environment:

- » 1.5 dBA in ambient noise environments of 65 dBA CNEL and higher
- » 3 dBA in ambient noise environments of 60 to 64 dBA CNEL
- » 5 dBA in ambient noise environments of less than 60 dBA CNEL

Based on existing traffic noise modeling, a significant traffic noise impact occurs when the thresholds above are exceeded under cumulative conditions (with project) and the contribution of the proposed project to future traffic is calculated to be greater than 3 dBA CNEL for Stevens Creek Boulevard or surrounding project roadways.

STATIONARY NOISE

The CMC Section 10.48.040 contains the City's standards for maximum noise levels received at residential and non-residential zoned properties. These are shown in Table 1 above. Therefore, if stationary operational noise associated with the proposed project exceeds 50 dBA in residential areas or 60 dBA in non-residential areas during nighttime hours or the 55 dBA for in residential areas or 65 dBA in non-residential areas during daytime hours, the proposed project would have potentially significant impacts.

VIBRATION

The City's standards for vibration impacts are outlined in Section 17.04.040(D)(1) of the CMC. This section requires that project applicants provide a vibration study to determine vibration levels due to construction to the City, prior to approval of the project, if project activities include pile driving within 100 feet, vibratory roller within 25 feet, or other heavy equipment (e.g., bulldozer) within 15 feet of existing buildings or structures; and if pile driving occurs within 135 feet, vibratory roller within 40 feet, or other heavy equipment within 20 feet of historic structures. This section also requires that projects implement alternative methods/equipment if vibration levels due to construction activities exceeds 0.2 inches per second peak particle velocity (in/sec PPV) at nearby buildings or structures, or 0.12 in/sec PPV at historical structures.

Therefore, the proposed project is considered to have potentially significant impacts with respect to vibration if it would cause vibration levels to exceed 0.2 PPV at nearby buildings or structures, or 0.12 in/sec PPV at historical structures.

Environmental Impacts

Would the project result in:



a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

PROJECT CONSTRUCTION NOISE

Noise generated by on-site construction equipment is based on the type of equipment used, its location relative to sensitive receptors, and the timing and duration of noise-generating activities. Each stage of construction involves different kinds of equipment and has distinct noise characteristics. Noise levels from construction activities are typically dominated by the loudest pieces of equipment. The dominant noise source of construction equipment is typically the engine, although work-piece noise (such as dropping of materials) can also be noticeable.

The noise produced at each construction stage is determined by combining the contributions from each piece of equipment used at a given time, while accounting for the on-going time-variations of noise emissions (commonly referred to as the usage factor) to determine the L_{eq} noise levels. However, overall noise emissions vary considerably, depending on what specific activity is being performed at any given moment. Noise attenuation due to distance, the number and type of equipment, and the load and power requirements to accomplish tasks at each construction phase would result in different noise levels from construction activities at a given receptor.

Since noise from construction equipment is intermittent and diminishes at a rate of at least 6 dBA per doubling of distance (conservatively ignoring other attenuation effects from air absorption, ground effects, and/or shielding/scattering effects), the average noise levels at noise-sensitive receptors could vary considerably, because mobile construction equipment would move around the site with different loads and power requirements.

Noise levels from project-related construction activities were calculated from the simultaneous use of all applicable construction equipment at spatially averaged distances (i.e., from the acoustical center of the general construction site or phase) to the property line of the nearest receptors. Although construction may occur across the entire phase area, the center of construction activities best represents the potential construction-related noise levels from multiple pieces of equipment at the various receptors. This is represented by the center of the entire construction site for activities such as paving, demolition, site preparation, and grading, which are expected to take place across the entire site. Other activities, such as building construction and architectural coating are expected to occur in a focused area of the construction site. Distances for these activities were measured from the property line of the receptors to the center of the nearest focused construction activity.

The expected construction equipment mix was estimated and categorized by construction activity and the three loudest equipment per activity phase using the Federal Highway Administration Roadway Construction Noise Model (RCNM). The associated, aggregate noise levels, grouped by construction activity, are summarized in Table 3, *Project-Related Construction Noise*, $dBA L_{eq} Noise Levels$, dBA.



Table 3 Project-Related Construction Noise, DBA Leg Noise Levels

Construction Activity	Reference Noise Level	Residential/Daycare Receptor to the West	Residential Receptor to the South	Commercial Uses to the West
Distance	50 feet	250 feet	250 feet 280 feet	
Demolition	84	73	69	73
Site Prep	84	73	69	73
Grading	83	72	68	72
Paving	79	67	64	68
Distance	50 feet	60 feet	90 feet	60 feet
Building Construction	79	77	74	77
Architectural Coating	74	72	69	72
!	Maximum dBA Leq	77	74	77
Exceeds 80 d	BA Leq Threshold?	No	No	No

Source: FHWA's RCNM software.

Distances were measured using Google Earth (2025).

As shown in Table 3, noise levels from construction equipment would not exceed the City's 80 dBA threshold at the nearest affected noise sensitive receptors (the residential/daycare receptor to the southwest) or at the commercial use west of the project site. Additionally, CMC Chapter 17.04 requires that projects implement standard environmental protections to reduce impacts. Specifically, the project applicant will be required to comply with CMC Sections 17.04.050(G)(1) and 17.04.050(G)(2), detailed in the *Cupertino Municipal Code* section above, which will minimize impacts related to construction noise. Pursuant to CMC Section 17.04.050(G)(2), the proposed project would be required to prepare and implement a noise control plan to ensure compliance with daytime and nighttime decibel limits in the CMC. Therefore, the proposed project would not exceed standards established in the CMC during the construction phase.

PROJECT OPERATIONAL NOISE

Stationary-Source Noise

Noise from sources such as people talking and using outdoor common areas or property maintenance may contribute to the total noise environment within the direct vicinity of the proposed project site. However, these types of noise are commonly associated with uses that already exist on the project site and surrounding uses. Noise associated with landscape maintenance activities is exempt from the provisions of the CMC, provided said activities take place between the hours of 8:00 a.m. to 8:00 p.m. on weekdays, and 9:00 a.m. to 6:00 p.m. on weekends and holidays. Therefore, impacts from occasional property maintenance activities associated with the proposed project would be less than significant.

The project's common space area is in the center of the proposed project, approximately 170 feet north of the nearest residence on Richwood Drive. A typical conversation between two people 3 feet apart is 60 dBA.³

³ Engineering ToolBox, 2005. Voice Level at Distance. Accessed June 6, 2025. https://www.engineeringtoolbox.com/voice-level-d_938.html



At a distance of 170 feet, noise levels would attenuate to approximately 25 dBA. Therefore, noise from typical use of the open space area would result in noise levels less than the CMC Section 10.48.040 nighttime 50 dBA limit for residential uses. Therefore, impacts from the proposed common outdoor use area would be less than significant.

The proposed townhomes are anticipated to have mechanical HVAC equipment on the ground next to units or on the on the rooftop. The exterior mechanical and HVAC equipment associated with the proposed townhomes are expected to be similar to the existing commercial uses on the site or quieter. Because mechanical specifications for these proposed units are not yet available, it is conservatively assumed that noise from these units would be up to 72 dBA L_{eq} at a distance of 3 feet and that they could be located within approximately 45 feet from the nearest residential property lines to the west. At this distance, the sound pressure level associated with a common HVAC unit would be approximately 48 dBA at the nearest noise sensitive receptor. Therefore, the noise level associated with HVAC in the backyards of the future residential units could exceed the CMC Section 10.48.040 standards, which limit nighttime noise to 50 dBA at nearby residential uses. Therefore, this impact would be less than significant.

Traffic Noise

The proposed project would generate an increase of 100 new net trips per day with 15 new AM peak hour trips and no net addition of PM peak hour trips compared to existing daily trips attributed to the existing shopping center at the project site. A project will normally have a significant effect on the environment related to traffic noise if it substantially increases the ambient noise levels for adjoining areas. Most people can detect changes in sound levels of approximately 3 dBA under normal, quiet conditions, and changes of 1 to 3 dBA under quiet, controlled conditions. Changes of less than 1 dBA are usually indiscernible. A change of 5 dBA is readily discernible to most people in an outdoor environment. Noise levels above 65 dBA CNEL are normally unacceptable at sensitive receptor locations such as residences, schools, and noise environments in these areas would be considered degraded. Based on this, a significant impact would occur if traffic noise increases by 3 dBA.

Traffic noise increases were calculated using a version of the FHWA RD-77-108 Traffic Noise Prediction Model. The traffic noise prediction model takes into account the following inputs: average daily traffic (ADT) volumes; vehicle mix; speeds; number of lanes; and day, evening, and night traffic splits. Existing traffic noise estimates are based on the City of Cupertino's baseline roadway volumes modeled for the General Plan 2040 and Zoning Code Amendments Environmental Assessment in April 2024⁴. Project trips were provided by Hexagon Transportation Consultants Inc. (2025). Traffic noise modeling does not account for existing masonry walls at adjacent residential property lines. Table 6, *Project-Related Increases in Traffic Noise, dBA CNEL at 50 Feet,* shows that the addition of proposed project trips would result in an increase of less than 1 dBA over existing conditions. Project traffic noise impacts would be less than significant.

⁴ Cupertino, City of. 2024, April. Table 4.11-6, Baseline Roadway Noise Levels, General Plan 2040 and Zoning Code Amendments Environmental Assessment.

 $https://www.cupertino.gov/files/assets/city/v/2/departments/documents/community-development/planning/general-plan/current-gp-documents/cupgp_appendix_g_2024update_9-30-2024_reduced_size.pdf$



Table 6 Project-Related Increases in Traffic Noise, dBA CNEL at 50 Feet

-	Segr	ment	Traffic Noise Increase			
Roadway	From	То	Existing No Project	Existing with Proposed Project	Increase	
Stevens Creek Blvd	Tantau Ave	Portal Ave	70	70	<1	
Wolfe Rd	I-280 Overpass	Stevens Creek Blvd	72	72	<1	
Miller Ave	Stevens Creek Blvd	Mitty Way	69	69	<1	

Sources: Hexagon Transportation Consultants. 2025, June 6. Trip Generation Study and VMT Analysis for the Proposed Residential Development at the Idlewild Shopping Center Site in Cupertino, CA

Cupertino, City of. 2024, April. Table 4.11-6, Baseline Roadway Noise Levels, General Plan 2040 and Zoning Code Amendments Environmental Assessment. https://www.cupertino.gov/files/assets/city/v/2/departments/documents/community-development/planning/general-plan/current-gp-documents/cupgp_appendix_g_2024update_9-30-2024_reduced_size.pdf

See Attachment B

b. Generation of excessive groundborne vibration or groundborne noise levels?

The Federal Transit Administration (FTA) vibration limits vibration level to a peak particle velocity of 0.20 in/sec PPV for nonengineered timber and masonry buildings (which would apply to the off-site surrounding residential). A vibration impact would be considered significant if construction activities or operational activities generate vibration levels exceeding 0.20 in/sec PPV at adjacent residential uses. The City's municipal code standard for vibration (as seen in Section 17.04.050[G][3]) is based on this FTA standard and further requires that projects implement alternative methods/equipment if vibration levels exceed 0.2 in/sec PPV at any nearby buildings or if levels exceed 0.12 in/sec PPV at historical structures. Table 7, Vibration Levels for Typical Construction Equipment, summarizes vibration levels for typical construction equipment at a reference distance of 25 feet.

Table 7 Vibration Levels for Typical Construction Equipment

Equipment	PPV (in/sec) at 25 feet
Vibratory Roller	0.21
Hoe Ram	0.089
Large Bulldozer	0.089
Caisson Drilling	0.089
Loaded Trucks	0.076
Small Bulldozer	0.035
Jackhammer	0.003

Source: Federal Transit Administration (FTA). 2018, September. Transit Noise and Vibration Impact Assessment Manual. https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123 0.pdf.

CONSTRUCTION VIBRATION

Potential vibration impacts associated with construction projects are usually related to the use of heavy construction equipment during the demolition phase of construction. Construction can generate varying degrees of ground vibration depending on the construction procedures and equipment. Construction equipment generates vibration that spreads through the ground and diminishes with distance from the source. The effect on buildings in the vicinity of the construction site varies depending on soil type, ground



strata, and receptor-building construction. The effects from vibration can range from no perceptible effects at the lowest vibration levels, to low rumbling sounds and perceptible vibrations at moderate levels, to slight structural damage at the highest levels. Vibration from construction activities rarely reaches the levels that can damage structures. Table 8, Vibration Impact Levels at Nearby Buildings/Structures, summarizes vibration levels for typical construction equipment at the nearest buildings/structures to the project site. As noted in Table 7, the vibratory roller, which would be used during paving activities on project streets, would produce the highest levels of vibration. Therefore, the distances shown in Table 8 reflect the distance from the nearest off-site buildings to the nearest paved street area shown on the project site plan.

Table 8 Vibration Impact Levels at Nearby Buildings/Structures

in/sec PPV			
Residential/Daycare Receptor to the West (80 Feet)	Residential Receptor to the South (130 Feet)	Commercial Uses to the West (145 Feet)	
0.037	0.018	0.015	
0.016	0.008	0.006	
0.016	0.008	0.006	
0.016	0.008	0.006	
0.013	0.006	0.005	
0.006	0.003	0.003	
0.001	0.000	0.000	
	to the West (80 Feet) 0.037 0.016 0.016 0.016 0.013 0.006	Residential/Daycare Receptor to the West (80 Feet) Residential Receptor to the South (130 Feet) 0.037 0.018 0.016 0.008 0.016 0.008 0.016 0.008 0.013 0.006 0.003 0.003	

Notes:

As measured from the center of the nearest street on the project site to the nearest off-site building.

Source: Federal Transit Administration (FTA). 2018, September. Transit Noise and Vibration Impact Assessment Manual. https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123 0.pdf.

See Attachment A for calculations

The nearest structure to the site's construction activities, the residential/daycare building to the southwest, is approximately 80 feet from the nearest proposed project construction activities. At this distance, construction vibration would attenuate to 0.037 in/sec PPV or less. Vibration levels at the other nearby residence 130 feet south of the project site and the commercial uses to the west would also attenuate to 0.018 in/sec PPV or less. Therefore, proposed construction activities would not exceed the City's vibration standard of 0.2 in/sec PPV or 0.12 in/sec PPV (for historic structures) at nearby off-site structures. Therefore, impacts from construction vibration would be less than significant.

OPERATIONAL VIBRATION

Project operations would not include the use of any stationary equipment that would result in excessive vibration levels. The proposed project would not accommodate heavy-duty trucks or equipment. Operational activities under the proposed project would be similar to existing conditions. Therefore, the proposed project would result in negligible groundborne vibration during operations, and no impact would occur.

c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

The project site is approximately 5.15 miles southwest of the San Jose International Airport. As shown in Figure 5, San Jose International Aircraft Noise Contours, of San Jose International Airport Land Use



Compatibility Plan, the proposed project is not within the noise contours of the airport.⁵ Therefore, the proposed project would not expose people residing or working on the project site to excessive noise levels, and no impact would occur.

⁵ Santa Clara County. 2024, March 27. Airport Land Use Compatibility Plan, San Jose Mineta International Airport. https://stgenpln.blob.core.windows.net/document/ALUC_SJC_CLUP.pdf



Attachment A Construction Noise and Vibration Calculations

COCU-34 Idewild Residential Project - Construction Noise Modeling Attenuation Calculations

Levels in dBA Leq

	RCNM Reference	Residential/Daycare	Commercial Uses to the	Residential Receptor to
Phase	Noise Level	Receptor to the West	West	the South
Distance in feet	50	250	180	280
Demolition	84	70	73	69
Site Prep	84	70	73	69
Grading	83	69	72	68
Paving	79	65	68	64
Distance in feet	50	60	60	90
Building Construction	79	77	77	74
Architectural Coating	74	72	72	69

Attenuation calculated through Inverse Square Law: Lp(R2) = Lp(R1) - 20Log(R2/R1)

COCU-34 Idewild Residential Project - Vibration Damage Attenuation Calculations

Levels, PPV (in/sec)

		, , ,		Residential
	Vibration	Residential/Daycare	Commercial Uses to	Receptor to the
	Reference Level at	Receptor to the West	the West	South
Distance in feet	25 feet	80	145	130
Vibratory Roller	0.21	0.037	0.015	0.018
Hoe Ram	0.089	0.016	0.006	0.008
Large Bulldozer	0.089	0.016	0.006	0.008
Caisson Drilling	0.089	0.016	0.006	0.008
Loaded Trucks	0.076	0.013	0.005	0.006
Small Bulldozer	0.035	0.006	0.003	0.003
Jackhammer	0.003	0.001	0.000	0.000
		-		

Source: FTA 2018



Attachment B Traffic Noise Modeling

affi	ffic Noise Calculator: FHWA 77-108				Idlewild Townhomes Pro	oject Exisiting Traffic Nois	e Traffic Conditions																
	Output dBA at 50 feet Distance to CNEL Contour			Contour						Input	:s									Auto I	nputs		
ID	L _{eq-24hr}	L _{dn}	CNEL	70 dBA	65 dBA	60 dBA	Roadway		egment om - To	ADT	Posted Speed Limit	Grade	% Autos	% Med Trucks	% Heavy Trucks	% Daytime	% Evening	% Night	Number of Lanes	Site Condition	Distance to Reciever	Ground Absorption	Lane Distance
1	66.9	69.6	70.3	53	113	244	Stevens Creek Blvd	Tantau Ave	Portal Ave	25,476	35	0.0%	96.0%	2.5%	1.5%	75.0%	15.0%	10.0%	6	Soft	50	0.5	40
2	68.1	70.9	71.6	64	138	297	Wolfe Rd	I-280 Overpass	Stevens Creek Blvd	34,200	35	0.0%	96.0%	2.5%	1.5%	75.0%	15.0%	10.0%	6	Soft	50	0.5	40
3	65.2	68.0	68.7	41	88	189	Miller Avenue	Stevens Creek Blvd	Mitty Way	17,379	35	0.0%	96.0%	2.5%	1.5%	75.0%	15.0%	10.0%	6	Soft	50	0.5	40

affi	ffic Noise Calculator: FHWA 77-108					Idlewild Townhomes Pro	oject Exisiting Traffic Nois	e Traffic Conditions															
	Output dBA at 50 feet Distance to CNEL Contour			Contour						Input	s									Auto I	nputs		
ID	L _{eq-24hr}	L _{dn}	CNEL	70 dBA	65 dBA	60 dBA	Roadway		egment om - To	ADT	Posted Speed Limit	Grade	% Autos	% Med Trucks	% Heavy Trucks	% Daytime	% Evening	% Night	Number of Lanes	Site Condition	Distance to Reciever	Ground Absorption	Lane Distance
1	66.9	69.7	70.3	53	114	245	Stevens Creek Blvd	Tantau Ave	Portal Ave	25,576	35	0.0%	96.0%	2.5%	1.5%	75.0%	15.0%	10.0%	6	Soft	50	0.5	40
2	68.1	70.9	71.6	64	138	298	Wolfe Rd	I-280 Overpass	Stevens Creek Blvd	34,300	35	0.0%	96.0%	2.5%	1.5%	75.0%	15.0%	10.0%	6	Soft	50	0.5	40
3	65.2	68.0	68.7	41	88	190	Miller Avenue	Stevens Creek Blvd	Mitty Way	17,479	35	0.0%	96.0%	2.5%	1.5%	75.0%	15.0%	10.0%	6	Soft	50	0.5	40

A P P E N D I X D

AIR QUALITY ANALYSIS

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AIR QUALITY TECHNICAL MEMORANDUM

DATE June 25, 2025

TO City of Cupertino Planning Division

ADDRESS 10300 Torre Ave

CONTACT Cupertino, CA 95014

FROM Gian Martire, Senior Planner

SUBJECT Lexie Zimny, Associate I

Emily Parks, Associate II

Lance Park, Senior Associate II, Air Quality/GHG & Energy Services

PROJECT Air Quality Technical Memorandum for Idlewild Townhomes Project

PlaceWorks technical staff has prepared an air quality and construction health risk assessment memorandum to support the Notice of Exemption under Class 32 of the California Environmental Quality Act (CEQA) Guidelines for the proposed residential townhome project (proposed project). This analysis of the proposed project's air quality impacts follows the guidance and methodologies recommended in Bay Area Air District's (Air District) CEQA Air Quality Guidelines¹. CEQA allows the significance criteria established by the applicable air quality management or air pollution control district to be used to assess impacts of a project on air quality. The Air District has established thresholds of significance for regional air quality emissions for construction and operational activities.

Project Location

The 2.72-acre project site at 10065 East Estates Drive in the central region of the city near the intersection of Stevens Creek Boulevard and Saich Way. The project site is bounded by Stevens Creek Boulevard to the north, East Estates Drive to the east, Richwood Drive to the south, a daycare/residence to the southwest, and commercial buildings and surface parking lot to the west.

Project Description

The proposed project includes the demolition of the existing commercial building (approximately 35,170 square feet) and the construction of 55 townhome units and 10 accessory dwelling units (ADUs). The proposed townhomes include 43 market-rate units and 12 below-market-rate units ranging from 1,442 square feet to 2,295 square feet. The proposed project includes 110 off-street garage residential parking spaces and 9 guest uncovered parking spaces. 1,140 square feet of common area open space would also be

¹ Bay Area Air District, April 2023, *California Environmental Quality Act: Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed June 9, 2025.



provided. The proposed project demolition, grading, and construction is assumed to take place starting in summer 2026 and ending in 2028.

Criteria Air Pollutants

Pollutants emitted into the ambient air by stationary and mobile sources are regulated by federal and State law under the federal Clean Air Act (CAA) and California CAA, respectively. The pollutants emitted into the ambient air by stationary and mobile sources are categorized as primary and/or secondary pollutants. Primary air pollutants are emitted directly from sources. Carbon monoxide (CO), reactive organic gases (ROG), nitrogen oxides (NO_X), sulfur dioxide (SO₂), coarse inhalable particulate matter (PM₁₀), fine inhalable particulate matter (PM_{2.5}), and lead (Pb) are primary air pollutants. Of these, CO, SO₂, nitrogen dioxide (NO₂), PM₁₀, and PM_{2.5} are "criteria air pollutants," which means that ambient air quality standards (AAQS) have been established for them. ROG and NO_X are criteria pollutant precursors that form secondary criteria air pollutants through chemical and photochemical reactions in the atmosphere. Ozone (O₃) and NO₂ are the principal secondary pollutants. Each of the primary and secondary criteria air pollutants and its known health effects are described here.

- » Carbon Monoxide (CO) is a colorless, odorless gas produced by incomplete combustion of carbon substances, such as gasoline or diesel fuel. CO is a primary criteria air pollutant. CO concentrations tend to be the highest during winter mornings with little to no wind, when surface-based inversions trap the pollutant at ground levels. The highest ambient CO concentrations are generally found near trafficcongested corridors and intersections. When inhaled at high concentrations, CO combines with hemoglobin in the blood and reduces its oxygen-carrying capacity. This results in reduced oxygen reaching the brain, heart, and other body tissues. This condition is especially critical for people with cardiovascular diseases, chronic lung disease, or anemia, as well as for fetuses. Even healthy people exposed to high CO concentrations can experience headaches, dizziness, fatigue, unconsciousness, and even death.²
- » Reactive Organic Gases (ROGs)/Volatile Organic Compounds (VOCs) are compounds composed primarily of hydrogen and carbon atoms. Internal combustion associated with motor vehicle use is the major source of ROGs. Other sources of ROGs include evaporative emissions from paints and solvents, the application of asphalt paving, and the use of household consumer products such as aerosols. Adverse effects on human health are not caused directly by ROGs, but rather by reactions of ROGs to form secondary pollutants such as O₃. There are no AAQS established for ROGs. However, because they contribute to the formation of O₃, the Air District has established a significance threshold for this pollutant.
- » Nitrogen Oxides (NO_X) are a by-product of fuel combustion and contribute to the formation of O₃, PM₁₀, and PM_{2.5}. The two major components of NO_X are nitric oxide (NO) and NO₂. The principal component of NO_X produced by combustion is NO, but NO reacts with oxygen to form NO₂, creating the mixture of NO and NO₂, commonly called NO_X. NO₂ absorbs blue light; the result is a brownish-red cast to the atmosphere and reduced visibility. NO is a colorless, odorless gas formed from atmospheric nitrogen and oxygen when combustion takes place under high temperature and/or high pressure. NO₂ acts as an acute irritant and in equal concentrations is more injurious than NO. At atmospheric concentrations, however, NO₂ is only potentially irritating. There is some indication of a relationship between NO₂ and chronic pulmonary

² Bay Area Air District, April 2023, *California Environmental Quality Act Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed June 9, 2025.



fibrosis. Some increase in bronchitis in children (two and three years old) has also been observed at concentrations below 0.3 parts per million (ppm).³

- » Sulfur Dioxide (SO₂) is a colorless, pungent, irritating gas formed by the combustion of sulfurous fossil fuels. It enters the atmosphere as a result of burning high-sulfur-content fuel oils and coal and from chemical processes at chemical plants and refineries. Gasoline and natural gas have very low sulfur content and do not release significant quantities of SO₂. When SO₂ forms sulfates (SO₄) in the atmosphere, together these pollutants are referred to as sulfur oxides (SO_x). Thus, SO₂ is both a primary and secondary criteria air pollutant. At sufficiently high concentrations, SO₂ may irritate the upper respiratory tract. At lower concentrations and when combined with particulates, SO₂ may do greater harm by injuring lung tissue.⁴
- » Suspended Particulate Matter (PM₁₀ and PM_{2.5}) consists of finely divided solids or liquids such as soot, dust, aerosols, fumes, and mists. In the San Francisco Bay Area Air Basin (SFBAAB), most particulate matter is caused by combustion, factories, construction, grading, demolition, agricultural activities, and motor vehicles. Two forms of fine particulates are now recognized and regulated. Inhalable coarse particles, or PM_{10} , include the particulate matter with an aerodynamic diameter of 10 microns (i.e., 10 millionths of a meter or 0.0004 inch) or less. Inhalable fine particles, or PM_{2.5}, have an aerodynamic diameter of 2.5 microns or less (i.e., 2.5 millionths of a meter or 0.0001 inch). Diesel particulate matter (DPM) is also classified as a carcinogen (i.e., potentially causing cancer). Extended exposure to particulate matter can increase the risk of chronic respiratory disease. PM₁₀ bypasses the body's natural filtration system more easily than larger particles and can lodge deep in the lungs. The United States Environmental Protection Agency (EPA) scientific review concluded that PM_{2.5} penetrates even more deeply into the lungs, and this is more likely to contribute to health effects, at concentrations well below current PM₁₀ standards. These health effects include premature death in people with heart or lung disease, nonfatal heart attacks, irregular heartbeat, aggravated asthma, decreased lung function, and increased respiratory symptoms (e.g., irritation of the airways, coughing, or difficulty breathing). Motor vehicles, wood burning in fireplaces, and stoves are all large sources of fine particulates.
- » Ozone (O₃) is commonly referred to as "smog" and is a gas that is formed when ROGs and NO_x, both by-products of internal combustion engine exhaust, undergo photochemical reactions in the presence of sunlight. O₃ is a secondary criteria air pollutant. O₃ concentrations are generally highest during the summer months when direct sunlight, light winds, and warm temperatures create favorable conditions to the formation of this pollutant. O₃ poses a health threat to those who already suffer from respiratory diseases as well as to healthy people. O₃ levels usually build up during the day and peak in the afternoon hours. Short-term exposure can irritate the eyes and cause constriction of the airways. Besides causing shortness of breath, it can aggravate existing respiratory diseases, such as asthma, bronchitis, and emphysema. Chronic exposure to high ozone levels can permanently damage lung tissue. O₃ can also damage plants, trees, and materials such as rubber and fabrics.⁵
- » Lead (Pb) is a metal found naturally in the environment as well as in manufactured products. The major sources of lead emissions have historically been mobile and industrial sources. As a result of the phasing

² Bay Area Air District, April 2023, *California Environmental Quality Act Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed June 9, 2025.

⁴ Bay Area Air District, April 2023, *California Environmental Quality Act Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed June 9, 2025.

⁵ Bay Area Air District, April 2023, *California Environmental Quality Act Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed June 9, 2025.



out of leaded gasoline, metal processing is currently the primary source of lead emissions. The highest levels of lead in air are generally found near lead smelters. Other stationary sources are waste incinerators, utilities, and lead-acid battery manufacturers. Because emissions of lead are found only in projects that are permitted by the Air District, lead is not an air quality of concern for the proposed project.

Table 1, Criteria Air Pollutant Health Effects Summary, summarizes the potential health effects associated with the criteria air pollutants.

Table 1 Criteria Air Pollutant Health Effects Summary

Pollutant	Health Effects	Examples of Sources
Carbon Monoxide (CO)	 Chest pain in heart patients Headaches, nausea Reduced mental alertness Death at very high levels 	 Any source that burns fuel such as cars, trucks, construction and farming equipment, and residential heaters and stoves
Ozone (O ₃)	Cough, chest tightnessDifficulty taking a deep breathWorsened asthma symptomsLung inflammation	 Atmospheric reaction of organic gases with nitrogen oxides in sunlight
Nitrogen Dioxide (NO ₂)	Increased response to allergensAggravation of respiratory illness	Same as carbon monoxide sources
Particulate Matter (PM_{10} and $PM_{2.5}$)	 Hospitalizations for worsened heart diseases Emergency room visits for asthma Premature death 	 Cars and trucks (particularly diesels) Fireplaces and woodstoves Windblown dust from overlays, agriculture, and construction
Sulfur Dioxide (SO ₂)	Aggravation of respiratory disease (e.g., asthma and emphysema)Reduced lung function	Combustion of sulfur-containing fossil fuels, smelting of sulfur-bearing metal ores, and industrial processes
Lead (Pb)	Behavioral and learning disabilities in childrenNervous system impairment	Contaminated soil

Sources: California Air Resources Board, 2024, Common Air Pollutants, https://ww2.arb.ca.gov/resources/common-air-pollutants, accessed November 11, 2024; South Coast Air Quality Management District, May 6, 2005, Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning, http://www.aqmd.gov/docs/default-source/planning/air-quality-guidance/complete-guidance-document.pdf, accessed November 1, 2024.

Toxic Air Contaminants

The California Health and Safety Code defines a toxic air contaminant (TAC) as "an air pollutant which may cause or contribute to an increase in mortality or in serious illness, or which may pose a present or potential hazard to human health." A substance that is listed as a hazardous air pollutant pursuant to Section 112(b) of the federal CAA (42 US Code Section 7412[b]) is a TAC. People exposed to toxic air pollutants at sufficient concentrations and durations may have an increased chance of getting cancer or experiencing other serious health effects. These health effects can include damage to the immune system, as well as neurological, reproductive (e.g., reduced fertility), developmental, respiratory, and other health problems. The California Air Resources Board (CARB) has identified over 200 substances and groups of substances as TACs. Additionally, CARB has implemented control measures for a number of compounds that pose high risks and show potential for effective control measures. The majority of the estimated health risks from TACs can be attributed to relatively few compounds. The most important compounds are particulate matter from diesel-fueled engines.



In 1998, CARB identified DPM as a TAC. DPM is the most significant TAC, accounting for roughly 85 percent of the cancer risk from air toxics in the SFBAAB. Exposure to TACs can cause serious health effects, including cancer and birth defects. Other adverse health effects can include damage to the immune system, neurological, reproductive (reduced fertility), development, and respiratory problems.

Applicable Regulations

The City of Cupertino Municipal Code (CMC) Chapter 17.04, Standard Environmental Protection Requirements, identifies standard environmental protection requirements that all construction projects must meet. Specifically, the project applicant will be required to comply with CMC Section 17.04.050(A)(1) as listed here, which will minimize impacts from fugitive dust during construction:

CMC Section 17.04.050(A)(1), Control Fugitive Dust During Construction. Projects shall implement the Bay Area Air Quality Management District Basic Control Measures included in the latest version of BAAQMD's CEQA Air Quality Guidelines, as subsequently revised, supplemented, or replaced, to control fugitive dust (i.e., particulate matter, PM_{2.5} and PM₁₀) during demolition, ground-disturbing activities, and/or construction. The project applicant shall include these measures in the applicable construction documents, prior to issuance of the first permit.

The Air District considers all impacts related to fugitive dust emissions from construction to be less than significant with implementation of the Air District's best management practices. The current best management practices that are required to be implemented by the project applicant are listed herein:

- » All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
- » All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- » All visible mud or dirt tracked-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- » All vehicle speeds on unpaved roads shall be limited to 15 miles per hour.
- » All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible.
- » Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to five minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations). Clear signage shall be provided for construction workers at all access points.
- » All construction equipment shall be maintained and properly tuned in accordance with the manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
- » A publicly visible sign shall be posted with the telephone number and person to contact at the City of Cupertino regarding dust complaints. This person shall respond and take corrective action within 48 hours. The phone number shall also be visible to ensure compliance with applicable regulations.

CMC Chapter 17.04 also prescribes the following requirements for the control of construction exhaust and VOCs from architectural coatings that the project applicant would be required to comply with to further reduce emissions during construction:

CMC Section 17.04.050(A)(3), Control Construction Exhaust. Projects that disturb more than one-acre and are more than two months in duration, shall implement the following measures and the project applicant shall include them in the applicable construction document, prior to issuance of the first permit.



- a. Utilize off-road diesel-powered construction equipment that is rated by the U.S. Environmental Protection Agency (EPA) as Tier 4 or higher for equipment more than 25 horsepower. Any emissions control device used by the contractor shall achieve emissions reductions that are no less than what could be achieved by a Tier 4 interim emissions standard for a similarly sized engine, as defined by the California Air Resources Board's (CARB) regulations. Applicable construction documents shall clearly show the selected emission reduction strategy for construction equipment over 25 horsepower.
- b. Ensure that the construction contractor shall maintain a list of all operating equipment in use on the project site for verification by the City. The construction equipment list shall state the makes, models, and number of construction equipment on-site.
- c. Ensure that all equipment shall be properly serviced and maintained in accordance with the manufacturer's recommendations.

CMC Section 17.04.050(A)(4), Control Volatile Organic Compound Emissions from Paint. Project shall use low VOC-paint (i.e., 50 grams per [g/l] or less) for interior and exterior wall architectural coatings. The project applicant shall include the use of low-VOC paint in the applicable construction documents prior to issuance of the first permit.

Thresholds

Regional Significance Thresholds

The Air District has adopted regional construction and operational emissions thresholds to determine a project's cumulative impact on air quality in the San Francisco Bay Area Air Basin (SFAAB). Table 2, Bay Area Air District Regional (Mass Emissions) Criteria Air Pollutant Significance Thresholds, lists thresholds that are applicable for all projects uniformly, regardless of size or scope. Criteria for both the construction and operational phases of the project are shown.

Table 2 Bay Area Air District Regional (Mass Emissions) Criteria Air Pollutant Significance Thresholds

	CONSTRUCTION PHASE	OPERATIO	NAL PHASE
AIR POLLUTANT	AVERAGE DAILY EMISSIONS (LBS./DAY)	AVERAGE DAILY EMISSIONS (LBS./DAY)	MAXIMUM ANNUAL EMISSIONS (TONS/YEAR)
Project-Level			
ROG	54	54	10
NO _X	54	54	10
PM ₁₀	82 (Exhaust)	82	15
PM _{2.5}	54 (Exhaust)	54	10
PM ₁₀ and PM _{2.5} Fugitive Dust	Best Management Practices	None	None

Source: Bay Area Air District, April 2023, California Environmental Quality Act: Air Quality Guidelines, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed November 3, 2024.

If a project exceeds the emissions in Table 2, that project would cumulatively contribute to the nonattainment status and would contribute to elevating health effects associated with these criteria air pollutants. Known health effects related to ozone include worsening of bronchitis, asthma, and emphysema,



and a decrease in lung function. Health effects associated with particulate matter include premature death of people with heart or lung disease, nonfatal heart attacks, irregular heartbeat, decreased lung function, and increased respiratory symptoms. Reducing emissions would further contribute to reducing possible health effects related to criteria air pollutants.

However, for projects that exceed the emissions in Table 2, it is speculative to determine how exceeding the regional thresholds would affect the number of days the region is in nonattainment since mass emissions are not correlated with concentrations of emissions or how many additional individuals in the SFBAAB would be affected by the health effects cited previously. The Air District is the primary agency responsible for ensuring the health and welfare of sensitive individuals to elevated concentrations of air quality in the SFBAAB, and at the present time, it has not provided methodology to assess the specific correlation between mass emissions generated and the effect on health in order to address the issue raised in *Sierra Club v. County of Fresno (Friant Ranch, L.P.)* (2018) 6 Cal.5th 502, Case No. S21978 (Friant Ranch).

Ozone concentrations depend on a variety of complex factors, including the presence of sunlight and precursor pollutants, natural topography, nearby structures that cause building downwash, atmospheric stability, and wind patterns. Because of the complexities of predicting ground-level ozone concentrations in relation to the national AAQS and California AAQS, it is not possible to link health risks to the magnitude of emissions exceeding the significance thresholds. To achieve the health-based standards established by the EPA, the air districts prepare air quality management plans that detail regional programs to attain the AAQS. However, if the proposed project exceeds the regional significance thresholds, it could contribute to an increase in health effects in the basin until such time the attainment standards are met in the SFBAAB.

CO Hotspots

Congested intersections have the potential to create elevated concentrations of CO, referred to as CO hotspots. The significance criteria for CO hotspots are based on the California AAQS for CO, which are 9.0 ppm (8-hour average) and 20.0 ppm (1-hour average). With the turnover of older vehicles, introduction of cleaner fuels, and implementation of control technology, the SFBAAB is in attainment of the California and national AAQS, and CO concentrations in the SFBAAB have steadily declined. Because CO concentrations have improved, the Air District does not require a CO hotspot analysis if the following criteria are met:

- » The project is consistent with an applicable congestion management program established by the County Congestion Management Agency for designated roads or highways, the regional transportation plan, and local congestion management agency plans.
- » The project would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.
- » The project traffic would not increase traffic volumes at affected intersection to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, bridge underpass, natural or urban street canyon, below-grade roadway).⁶

Community Risk and Hazards

The Air District's significance thresholds for local community risk and hazard impacts apply to both the siting of a new source and to the siting of a new receptor. Local community risk and hazard impacts are associated with TACs and PM_{2.5} because emissions of these pollutants can have significant health impacts at the local

⁶ Bay Area Air District, April 2023, *California Environmental Quality Act: Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed November 3, 2024.



level. The proposed project would generate TACs and PM $_{2.5}$ during construction activities that could elevate concentrations of air pollutants at the nearby receptors. The thresholds for construction-related local community risk and hazard impacts are the same as for project operations. The Air District has adopted screening tables for air toxics evaluation during construction. Construction-related TAC and PM $_{2.5}$ impacts are addressed on a case-by-case basis, taking into consideration the specific construction-related characteristics of each project and proximity to off-site and on-site receptors, as applicable.

Project-level emissions of TACs or PM_{2.5} from individual sources that exceed any of the thresholds listed below are considered a potentially significant community health risk in the absence of a qualified community risk reduction plan:

- » An excess (i.e., increased) cancer risk level of more than 10 in one million
- » Noncancer (i.e., chronic or acute) hazard index greater than 1.0
- » An incremental increase of greater than 0.3 micrograms per cubic meter (µg/m³) annual average PM_{2.5}

Cumulative sources represent the combined total risk values of each of the individual sources within the 1,000-foot evaluation zone. A project would have a cumulatively considerable impact if the aggregate total of all past, present, and foreseeable future sources within a 1,000-foot radius from the fence line of a source or location of a receptor, plus the contribution from the project, exceeds any of the following in the absence of a qualified community risk reduction plan:

- » An excess cancer risk level of more than 100 in one million (from all sources)
- » Chronic noncancer hazard index (from all local sources) greater than 10.0
- $> 0.8 \,\mu g/m^3$ annual average $PM_{2.5}$ (from all local sources)

In February 2015, the Office of Environmental Health Hazard Assessment (OEHHA) adopted new health risk assessment guidance that includes several efforts to be more protective of children's health. These updated procedures include the use of age sensitivity factors to account for the higher sensitivity of infants and young children to cancer causing chemicals, and age-specific breathing rate.⁷

Odor Impacts

The Air District's thresholds for odors are qualitative based on the Air District's Regulation 7, Odorous Substances. This rule places general limitations on odorous substances and specific emission limitations on certain odorous compounds. In addition, odors are also regulated under the Air District Regulation 1, Rule 1-301, *Public Nuisance*, which states that no person shall discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance or annoyance to any considerable number of persons or the public; or which endangers the comfort, repose, health or safety of any such persons or the public, or which causes, or has a natural tendency to cause, injury or damage to business or property. Under the Air District's Rule 1-301, a facility that receives three or more violation notices within a 30-day period can be declared a public nuisance. The Air District has established odor screening thresholds for land uses that have the potential to generate substantial odor complaints, including

https://oehha.ca.gov/media/downloads/crnr/2015guidancemanual.pdf, accessed June 9, 2025.

⁷ California Office of Environmental Health Hazard Assessment, February 2015, Air Toxics Hot Spots Program Risk Assessment Guidelines,



wastewater treatment plants, landfills or transfer stations, composting facilities, confined animal facilities, food manufacturing, and chemical plants.⁸ For a plan-level analysis, the Air District requires:

- » Potential existing and planned locations of odor sources to be identified.
- » Policies to reduce odors.

Project Impacts

Construction-Phase

Construction activities would result in the generation of air pollutants. These emissions would primarily be 1) exhaust from off-road, diesel-powered construction equipment; 2) dust generated by construction activities; 3) exhaust from on-road vehicles; and 4) off-gassing of volatile organic compounds (VOC) from paints.

Construction is anticipated to occur from summer 2026 and end in 2028. For the purposes of this analysis, a 21-month construction schedule was utilized, with construction starting in August 2026 and lasting until May 2028. Based on information provided by the applicant, construction activities are expected to occur 11 hours a day Monday through Friday and 8 hours a day on Saturdays. Construction emissions were estimated using CalEEMod version 2022.1 and based on the preliminary construction duration provided by the applicant. The proposed project would involve demolition and demolition haul, site preparation and site preparation soil haul, fine grading and fine grading soil haul, utility trenching, building construction, paving, architectural coating. Construction emissions modeling is shown in Table 3, *Construction Criteria Air Pollutant Emissions*. As shown in Table 3, the predicted average project construction emissions will not exceed the Air District's significance thresholds. Therefore, impacts related to the project-related construction activities would be less than significant.

⁸ Bay Area Air District, April 2023, *California Environmental Quality Act: Air Quality Guidelines*, https://www.baaqmd.gov/plans-and-climate/california-environmental-quality-act-ceqa/updated-ceqa-guidelines, accessed November 3, 2024.



Table 3 Construction Criteria Air Pollutant Emissions

		С	riteria Air Po	llutants (ton:	s/year)	
	ROG	NO _X	Exhaust PM ₁₀	Fugitive PM ₁₀	Exhaust PM _{2.5}	Fugitive PM _{2.5}
2026	<1	<1	<1	<1	<1	<1
2027	<1	1	<1	<1	<1	<1
2028	<1	<1	<1	<1	<1	<1
Total	<1	1	<1	1	<1	<1
		Crite	ria Air Pollut	ants (average	e lbs/day)ª	
Average Daily Emissions	2	5	<1	2	<1	<1
Air District Average Daily Threshold	54	54	BMPs	82	BMPs	54
Exceeds Average Daily Threshold	No	No	N/A	No	N/A	No
Exceeds Threshold?	No	No	No	No	No	No

Note: Modeling assumes compliance with CMC Section 17.04.050(A)(1-4)

Source: See Attachment A

Construction Health Risk

Project impacts related to increased health risk can occur by generating emissions of TACs and air pollutants. Construction activity under the proposed project will generate dust and equipment exhaust that can affect nearby sensitive receptors. The proposed project will include a stationary source of air pollutants and TACs in the form of an emergency generator and will also generate some traffic consisting of mostly light-duty gasoline-powered vehicles, which will produce TAC and air pollutant emissions.

The closest existing sensitive receptors to the project site are at the adjacent single-family residences and daycare to the south and southwest, respectively. The nearest school receptor is a private academy (Fusion Academy Cupertino) located in the shopping mall adjacent to the project site, approximately 450 feet to the west

Health risk impacts were addressed by predicting increased cancer risk, the increase in annual PM_{2.5} concentrations, and by computing the Hazard Index for noncancer health risks. The project's maximally exposed receptor (MER) is identified as the sensitive receptor that is most impacted by the project's construction and operation. The cancer risk MER is at the residence/daycare southwest of the project site and the annual PM_{2.5} MER is at the shopping center approximately 80 feet west of the project site.

Table 4, Construction Risk Summary, summarizes the maximum cancer risks, $PM_{2.5}$ concentrations, and health Hazard Index for construction-related activities. As shown in Table 4, cancer risk for the residential MER from project-related construction emissions was calculated to be approximately 18 in one million, which would exceed the 10 in one million significance threshold. Similarly, the annual average $PM_{2.5}$ concentration at the worker MER would reach 0.303 $\mu g/m^3$, which would exceed the Air District's significance threshold of 0.3

a. Average daily emissions are based on the total construction emissions divided by the total number of active construction days. The total number of construction days is estimated to be about 548 days.



µg/m³. Cancer risk for the worker, daycare, and K-12 student receptors were each calculated to be less than 1 in one million, which would not exceed the 10 in one million significance threshold. For non-carcinogenic effects, the chronic hazard index identified for each toxicological endpoint equaled less than one for each identified receptor. Therefore, chronic non-carcinogenic hazards are within acceptable limits.

In compliance with CMC Section 17.04.050(A)(3), the project applicant has voluntarily committed to the use of Tier 4 Final equipment, which will also be a condition of approval. With the use of Tier 4 Final equipment, cancer risk for the residential MER from project-related construction emissions would be 6.45 in one million, under the Air District's significance threshold. Similarly, the annual average $PM_{2.5}$ concentration at the worker MER would reach 0.27 μ g/m³, which is also under the Air District's significance threshold.

Table 4 Construction Risk Summary

	Cancer Risk		
	(per million)	Chronic Hazards	PM _{2.5} (μg/m ³)
Use of Tier 4 Interim Equipment			
MER – K-12 Student ¹	<1	<0.1	0.02
MER – Daycare	7.98	<0.1	0.12
MER – Resident	17.96	<0.1	0.28
MER – Worker	<1	<0.1	0.303
Air District Thres	shold 10	1.0	0.30
Exceeds Thresh	old? Yes	No	Yes
Use of Tier 4 Final Equipment			
MER – Resident	6.45	<0.1	0.25
MER – Worker	<1	<0.1	0.27
Air District Thres	hold 10	1.0	0.30
Exceeds Thresh	old? No	No	No

Note: Cancer risk calculated using 2015 California Office of Environmental Health Hazard Assessment's Health Risk Assessment Guidance Manual.

1. While risks were calculated for each type of student receptor separately (including preschool, elementary school, middle school, and high school), these results report the highest risk among all student receptor types, the middle school student receptors at Fusion Academy Cupertino.

Cumulative Health Risk

In addition to a project-level HRA, the Air District recommends assessing the potential cumulative impacts from sources of TACs within 1,000 feet of a project. The existing TACs that the Air District recommends a cumulative analysis include permitted stationary sources, marine sources, roadway sources, rail sources, and highway sources. Risks from permitted stationary sources within 1,000 feet of the project site can be identified using the Air District's *Stationary Source Screening Map* (Air District 2024). The residential MER was utilized in the cumulative community risk assessment as it represents the greatest impact to nearby receptors during project construction. No marine or rail risks are shown in the cumulative HRA as no marine or rail activities occur within 1,000 feet of the project site.

Table 6, Cumulative Community Risk Summary, summarizes the existing TAC source risks at the residential MER from mitigated project construction emissions in combination with existing TAC sources within 1,000 feet of the project site. As shown therein, the proposed project's construction emissions with Tier 4 Final equipment incorporated combined with existing TAC emissions within 1,000 feet do not exceed the Air



District's cumulative community health risk significance thresholds at the residential MER location, and this impact would be *less than significant* with incorporation of a condition of approval.

Table 6 Cumulative Community Risk Summary

			Cancer Risk						
		Distance	(per	Chronic	PM _{2.5}				
Source	Source Type	to MER ¹	million)	Hazards	(μg/m³)				
Project Impacts									
Project Construction with Tier 4 Final	Diesel								
Equipment ²	Construction	-	6.45	< 0.1	0.25				
Ечириси	Equipment								
Permitted Stationary Source Impacts									
Boyett Petroleum Boyett site #18	Gas								
(Facility ID 112405-1)	Dispensing	158	2.08	0.01	0.00				
(Tacinty ID 112403 1)	Facility								
Roadway & Highway Impacts									
Air District-provided Roadway values ³	Vehicles	-	11.70	<0.1	0.41				
Cumulative Health Impacts									
Cumulative Project Health Impacts			20.23	<0.1	0.66				
Air District Threshold			100	10.0	0.80				
Exceeds Threshold?			No	No	No				

Notes: N/D = No Data; N/A = Not Applicable

Project Operation Phase

Typical long-term air pollutant emissions are generated by area sources (e.g., landscape fuel use, aerosols, architectural coatings, and asphalt pavement), energy use (natural gas), and mobile sources (i.e., on-road vehicles). Types of land uses that typically generate substantial quantities of criteria air pollutants and toxic air contaminants include industrial (stationary sources), manufacturing, and warehousing (truck idling) land uses. These types of major air pollutant emissions sources are not included as part of the proposed project. As described in Section 2.4.4, *Utilities and Public Service Providers*, the proposed project will be designed 100 percent electric, which will also be a condition of approval, and will not include stationary sources that emit toxic air contaminants or generate a significant amount of heavy-duty truck trips (a source of diesel particulate matter).

Table 7, Operational Criteria Air Pollutant Emissions, shows average daily emissions of ROG, NO_x, total PM₁₀, and total PM_{2.5} during operation of the project. As indicated in Table 7, operational emissions will not exceed the Air District's significance thresholds. Therefore, the proposed project will not result in cumulatively considerable net increase of criteria air pollutants during operation.

 $^{^{\,1}}$ Values expressed in feet. Residential MER is a residence adjacent to the southwestern project boundary.

² Includes Condition of Approval AQ-1.

³ Air District-provided values correspond with risks experienced at the residential MER.



Table 7 Operational Criteria Air Pollutant Emissions

	ROG	NO _X	PM ₁₀ Exhaust	PM _{2.5} Exhaust
	C	riteria Air Pollu	itants (tons per yea	ır)
Area	1	<1	<1	<1
Energy	<1	<1	<1	<1
On-Road Mobile	<1	<1	<1	<1
Total	1	<1	<1	<1
Air District Thresholds (tons/year)	10	10	15	10
Exceeds Threshold?	No	No	No	No
	Cri	teria Air Polluta	ants (average lbs/da	ay) ^a
Area	3	<1	<1	<1
Energy	<1	<1	<1	<1
On-Road Mobile	<1	<1	<1	<1
Total	4	<1	<1	<1
Air District Thresholds (pounds/day)	54	54	82	54
Exceeds Threshold?	No	No	No	No

Note: Emissions may not total to 100 percent due to rounding.

Carbon Monoxide Hotspots

Areas of vehicle congestion have the potential to create pockets of CO, called hotspots. These pockets have the potential to exceed the State's 1-hour standard of 20 parts per million (ppm) or the 8-hour standard of 9 ppm.

Under existing and future vehicle emission rates, a project would have to increase traffic volumes at a single intersection by more than 44,000 vehicles per hour—or 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited—to generate a significant CO impact. The proposed project will result in 100 net new daily vehicle trips (15 AM peak hour trips). Thus, the proposed project will not increase traffic volumes at affected intersections by more than 44,000 vehicles per hour or 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited. The proposed project will not have the potential to substantially increase CO hotspots at intersections in the project vicinity. Therefore, the proposed project will not increase CO concentration at intersections.

Odors

Construction activities could also generate odors from construction equipment, such as diesel exhaust, and VOCs from architectural coatings and paving activities. However, these odors will be temporary and limited

^a Average daily emissions are based on the annual operational emissions divided by 365 days.

⁹ Hexagon Transportation Consultants Inc., February 28, 2025, *Trip Generation Study and VMT Analysis for the Proposed Residential Development at the Idlewild Shopping Center Site in Cupertino, CA*.

¹⁰ Bay Area Air District, 2022. California Environmental Quality Act Air Quality Guidelines.



to the construction period. By the time such emissions reach any sensitive receptor sites, they would be diluted well below any level of air quality concern.

The type of facilities that are typically considered to have objectionable odors include wastewater treatments plants, compost facilities, landfills, solid waste transfer stations, fiberglass manufacturing facilities, paint/coating operations (e.g., auto body shops), dairy farms, petroleum refineries, asphalt batch plants, chemical manufacturing, and food manufacturing facilities. The proposed project consists of residential development, which is not considered a type of land use typically associated in generating objectionable odors that would affect a substantial number of people. Therefore, the proposed project will not create objectionable odors affecting a substantial number of people.



Attachment A CalEEMod Inputs

CalEEMod Inputs - Idlewild Residential Towhomes Project, Construction

Idlewild Residential Towhomes Project

COCU-34 Project Number:

Project Location: 19590 Stevens Creek Blvd, Cupertino, CA 95014

County: Santa Clara Land Use Setting: Urban 2025 Operational Year: **Utility Company:** PG&E

Air Basin: San Franscisco Bay Area Air Basin Air District: Bay Area Air Quality Management District

> Proiect Site Acreage Disturbed Acreage 2.72

Project Components		
Demolition	Square Feet	Tons
Existing Shopping Center/Strip Mall	116,721	5,369
Surface Parking Lot	81,551	1,208
Landscaping	1,872	
Total	198.272	6.577

New Construction	Gross SQFT	Footprint (SQFT)	Acres	Number of Units/Spaces	Floors
Proposed Buildings					
Townhomes	140,683	48,400.00	1.11	55 units, 110 garage parking spaces	3
Surface Work					
Landscaping	26,234		0.60		
Non-Parking Asphalt	27,964		0.64		
Concrete Hardscape	14,494		0.33		
Uncovered Guest Parking	1,680		0.04	9 spaces	
TOTAL	211,055		2.72		

CalEEMod Land Use Inputs

Land Use Type	Land Use Subtype	Unit Amount	Size Metric	Lot Acreage	Land Use Square Feet	Landscape Square Feet
Residential	Condo/Townhouse High Rise	55	Units	1.71	140,683	26,234
Parking	Other Asphalt Surfaces	27.96	1000 SQFT	0.64	27,964	
Parking	Other Non-Asphalt Surfaces	14.49	1000 SQFT	0.33	14,494	-
Parking	Parking Lot	1.68	1000 SQFT	0.04	1,680	-
				2.72	211.055	

Haulina

		Haul Truck Capacity				
Component	Tons Demolished	(Tons) ¹	Haul Distance (miles) ¹	Total Trip Ends	Duration (days)	Trip Ends/ day
Building Demolition	5,369	20	20	538	40	14
Asphalt Demolition	1,208	20	20	122	40	4
Total	6 577			660		18

¹CalEEMod defaults used.

Soil Haul

	Import/Export Haul Volume	Haul Truck Capacity				
Construction Activities	(CY)	(CY) ¹	Haul Distance (miles) ¹	Total Trip Ends	Duration (days)	Trip Ends/ day
Site Preparation (Export) ²	3,700	16	20	463	10	46
Grading (Import)	2,930	16	20	366	30	14
Total	6.630			829		60

¹CalEEMod defaults used.

Architectural Coating

	Percent Painted
Interior Painted:	100%
Exterior Painted:	100%

Cupertino Municipal Code 1

Interior Paint VOC content: grams per liter Exterior Paing VOC content:

Land Use	Land Use Square Feet	CalEEMod Factor ²	Total Paintable Surface Area	Paintable Interior Area ³	Paintable Exterior Area ³
Residential Area					
Condo/Townhouse High Rise	140,683	2.7	379,844	284,883	94,961
			379,844	284,883	94,961
Parking	44,138	6%	2,648	0	2,648
			2,648	0	2,648

¹ Section 17.04.050(A)(4) of the Cupertino Municipal Code requires the use of low-VOC paint (50 g/L or less) for interior and exterior wall architecutural coatings.

Construction Measures

BAAQMD Best Management Practices ¹

Water Exposed Area (BMP B-1)	Frequency: PM10: PM25:	2 55 55	per day % Reduction % Reduction
Unpaved Roads (BMP B-4) ²	Vehicle Speed:	15	mph
Road Silt Loading Factor ³		0.5	g/m ²

¹ These two measures from BAAQMD's list of Basic BMPs are applied in the unmitigated modeling scenario per recommendations in the BAAQMD's 2022 CEQA Guidelines.

Pacific Gas and Electric Carbon Intensity Factors ¹ Forecasted Year

ecasted Year	2028	
CO2:		pounds per megawatt hou
CH4:		pound per megawatt hour
N20:	0.004	pound per megawatt hour

¹CalEEMod defaults used.

² The program assumes the total surface for painting equals 2 times the floor square footage for non-parking garage nonresidential square footage defined by the user. Architectural coatings for the parking stalls is based on CalEEMod methodology applied to a surface parking lot (i.e., striping), in which 6% of surface area is painted.

³ CalEEMod methodology calculates the paintable interior and exterior areas by multiplying the total paintable surface area by 75 and 25 percent, respectively, for residential uses.

² BAAQMD advises the mean vehicle speed in the On-Road Fuglitive Dust module to be changed from 40 mph to 15 mph in accordance with Dust Control BMP B-4.
³ BAAQMD recommends modification of the silt loading factor to 0.5 g/m² for all roadways which corresponds to vehicle travel on roads with at least 5,000 vehicle per day under worst-case conditions.

Building Demolition Haul Trip Calculation

Conversion factors*

0.046 ton/SF Building Debris
2.0 CY/ton Building Debris

1.2641662 tons/cy Soil

20 tons Truck Capacity in tons 16 CY Truck Capacity in CY

Building Demolition Processing 0.791035229 CY/ton Soil

Asphalt Demolition Reprocessing

				CY of Building		Haul Truck		Total Trip
Building	BSF Demo	Tons/SF	Tons	Materials	Haul Truck (CY)	(Ton)	Round Trips	Ends
Building Demolition	116,721	0.046	5,369	10,738	16	20.00	679	1,358

^{*}CalEEMod User's Guide Version 2022, Appendix C

Pavement Volume to Weight Conversion

		Assumed		Weight of Crushed		
Component	Total SF of Area ¹	Thickness (foot) ²	Debris Volume (cu. ft)	Asphalt (lbs/cf) ³	AC Mass (lbs)	AC Mass (tons)
Asphalt Demolition	81,551	0.333	27,184	89	2,416,326	1208.16
Total	81,551					1,208

¹ Based on aerial image of existing project site.

² Gibbons, Jim. 1999. Pavements and Surface Materials. Nonpoint Education for Municipal Officials, Technical Paper Number 8. University of Connecticut Cooperative Extension System. https://www.uni-groupusa.org/PDF/NEMO_tech_8.pdf

³ CalRecycle. 2019. Solid Waste Cleanup Program Weights and Volumes for Project Estimates. https://www.delmar.ca.us/DocumentCenter/View/5668/CalRecycle-Conversion-Table

Construction Activities and Schedule Assumptions

 $\hbox{* based on applicant-provided construction deadline and CalEEMod default activities and durations}$

Construction Schedule						
Construction Activities	Phase Type	Start Date	End Date	Workdays ¹		
Demolition	Demolition	8/1/2026	9/16/2026	40		
Site Preparation	Site Preparation	9/17/2026	9/28/2026	10		
Grading	Grading	9/29/2026	11/2/2026	30		
Building Construction	Building Construction	11/3/2026	5/1/2028	468		
Paving	Paving	4/20/2028	5/1/2028	10		
Architectural Coating	Architectural Coating	4/20/2028	5/1/2028	10		
			Total Workdays	568		

Notes

¹ Incorporates 6-day work week

CalEEMod Construction Off-Road Equipment Inputs

		Construction Equipm	nent Details			
Applicant-Provided Equipment	# of Equipment	hr/day	hp	load factor	Required Construction Tier ²	total trips per da
olition				•		
Concrete/Industrial Saws	1	8	33	0.38	Tier 4 Iterim	
Rubber Tired Dozers	1	8	367	0.37	Tier 4 Iterim	
Tractors/Loaders/Backhoes	3	8	84	0.37	Tier 4 Iterim	
Worker Trips						13
Vendor Trips						2
Hauling Trips						18
Water Trucks						1
Water Truck Trips Added to Vendor Tri	ips	Acres Disturbed:	2			10
·	•	Onsite Travel (mi/day)	1.65			
Preparation					<u> </u>	
Graders	1	8	148	0.38	Tier 4 Iterim	
Scrapers	1	8	423	0.37	Tier 4 Iterim	
Tractors/Loaders/Backhoes	1	7	84	0.37	Tier 4 Iterim	
Worker Trips		·		0.07		8
Vendor Trips						1
Hauling Trips						46
Water Trucks						1
Water Trucks Water Truck Trips Added to Vendor Tri	inc	A Distb d1.	2			10
water Truck Trips Added to Vendor Tri	ihz	Acres Disturbed ¹ :				10
		Onsite Travel (mi/day)	1.65			
ing		_	T	T	T = T	
Graders	1	8	148	0.41	Tier 4 Iterim	
Rubber Tired Dozers	1	8	367	0.37	Tier 4 Iterim	
Tractors/Loaders/Backhoes	2	7	84	0.4	Tier 4 Iterim	10
Worker Trips						10
Vendor Trips						11
Hauling Trips						14
Water Trucks						1
Water Truck Trips Added to Vendor Tri	ips	Acres Disturbed¹:	2			10
		Onsite Travel (mi/day)	1.65			
ling Construction		T	267			
Cranes	1	8	367	0.29	Tier 4 Iterim	
Forklifts	2	7	82	0.2	Tier 4 Iterim	
Generator Sets	1	8	14	0.74	Average	
Tractors/Loaders/Backhoes	1	6	84	0.37	Tier 4 Iterim	
Welders	3	8	46	0.45	Tier 4 Iterim	
Worker Trips						40
Vendor Trips						6
Hauling Trips						0
ng						
Cement and Mortar Mixers	1	8	10	0.42	Average	
Pavers	1	8	81	0.38	Tier 4 Iterim	
Paving Equipment	1	8	89	0.36	Tier 4 Iterim	
Rollers	2	8	36	0.38	Tier 4 Iterim	
Tractors/Loaders/Backhoes	1	8	84	0.56	Tier 4 Iterim	
Worker Trips						15
Vendor Trips						2
Hauling Trips						0
itectural Coating						
Air Compressors	4	6	37	0.48	Tier 4 Iterim	
Worker Trips		-	***			8
Vendor Trips						0

 $^{^{\}mbox{\scriptsize 1}}$ Based on acreage of daily disturbance provided by applicant

Water Truck Vendor Trip Calculation

Amount of Water (gal/acre/day) ¹	Water Truck Capacity (gallons) ²
10,000	4,000

Based on data provided in Guidance for Application for Dust Control Permit

Maricopa County Air Quality Department. 2005, June. Guidance for Application of Dust Control Permit. https://www.epa.gov/sites/default/files/2019-04/documents/mr_guidanceforapplicationfordustcontrolpermit.pdf)

Based on standard water truck capacity:

 $McLellan\ Industries.\ 2025, January\ (access).\ Water\ Trucks.\ https://www.mclellanindustries.com/trucks/water-trucks/$

Assumes that dozers, tractors/loaders/backhoes, and graders can disturb 0.50 acres per day and scrapers can disturb 1 acre per day.

² The City of Cupertino Municipal Code Section 17.04.050(A)(3)(a) requires project that disturb more than one acre or are more than two months in duration to utilize off-road diesel-powered construction equipment that is rated by the U.S. Environmental Protection Agency (EPA) as Tier 4 or higher for equipment more than 25 horsepower.

CalEEMod Inputs - Idlewild Residential Towhomes Project, Operation

Name: Project Number:

Idlewild Residential Townhomes Project COCU-34 19590 Stevens Creek Blvd, Cupertino, CA 95014 Project Location:

Project Location: County: Operational Year: Utility Company: Air Basin: Air District: Santa Clara 2025 PG&E

San Franscisco Bay Area Air Basin Bay Area Air Quality Management District

Proiect Site Acreage Disturbed Acreage

CalEEMod Land Use Inputs

Land Use Type	Land Use Subtype	Unit Amount	Size Metric	Lot Acreage	Land Use Square Feet	Landscape Square Feet
Residential	Condo/Townhouse	55	Units	1.71	140,683	26,234
Parking	Other Asphalt Surfaces	27.964	1000 SQFT	0.64	27,964	
Parking	Other Non-Asphalt Surfaces	14.494	1000 SQFT	0.3303	14,494	-
Parking	Parking Lot	1.680	1000 SQFT	0.0386	1,680	-
					211.055	

Project Trips CalEEMod Inputs

		CalEEMod Weekday Trip							
Land Use	Net Weekday Trips ¹	Rate	Saturday Trip Rate ²	Sunday Trip Rate ²					
Condo/Townhouse	100	1.8182	1.8182	1.8182					

¹ Based on net new trips for the proposed project modeled for the project's Transportation Impact Analysis (Hexagon Transportation Consultants. 2025, June 2. Trip Generation Study and VMT Analysis for the Proposed Residential Development at the idlewild Shopping Center Site in Cupertino, CA)

Saturdy and Sunday trip rates are conservatively assumed to be equivalent to the weekday trip rate.

Water Use¹

	Indoor	Outdoor	Total
Proposed Project Water Use (gal/year)	1,994,652	342,776	2,337,428

Based on CalEEMod defaults

Solid Waste¹

Land Use	Total Solid Waste (tons/yr)
Proposed Project Solid Waste	40.56

1 Based on CalEEMod defaults

Fireplaces

Land Use	# Wood	# Gas	# Propane	# No Fireplace
Condo/Townhouse ²	0	0	0	55

Electricity (Buildings)¹

Default CalEEMod Energy Use

						Nontitle-24 Electricity	Nontitle-24 Natural Gas
	Tot	al Annual Electricity Consumption	Total Annual Natural Gas	Title-24 Electricity Energy	Title-24 Natural Gas Energy	Energy Intensity	Energy Intensity
Land Use Subtype		(kWh/year)	Consumption (kBTU/year)	Intensity (kWh/year)	Intensity (KBTU/year)	(kWh/year)	(KBTU/year)
Condo/Townhouse		235,096.94	1,607,352.39	40,559.82	1,518,017.36	194,537	89,335.02
Other Asphalt Surfaces		0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces		0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot		1,471.68	0	1,471.68	0	0	0
	ΤΟΤΔΙ	236 568 62	1 607 352 39	42 031 50	1 518 017 36	194 537 12	89 335 02

Converting Natural Gas Consumption to Electricity Consumption for All-Electric Buildings

			Nontitle-24 Natural Gas	Converted Nontitle-24
	Title-24 Natural Gas Energy Intensity	Converted Title-24 Energy	Energy Intensity	Energy Intensity
Land Use Subtype	(KBTU/size/year)	Intensity (kWh/size/year)*	(KBTU/size/year)	(kWh/size/year)*
Condo/Townhouse	1,518,017.36	444.91	89,335.02	26.18
Other Asphalt Surfaces	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00

^{*}Assumes 3,412 BTU per kWh. (Source: Units and calculators explained British thermal units (Btu). https://www.eia.gov/energyexplained/units-and-calculators/british-thermal-units.php)

Adjusted CalEEMod Energy Use

					Nontitle-24 Electricity	Nontitle-24 Natural Gas
	Total Annual Electricity Consumption	Total Annual Natural Gas	Title-24 Electricity Energy	Title-24 Natural Gas Energy	Energy Intensity	Energy Intensity
Land Use Subtype	(kWh/year)	Consumption (kBTU/year)	Intensity (kWh/year)	Intensity (KBTU/year)	(kWh/year)	(KBTU/year)
Condo/Townhouse	235,568.03	0.00	41,004.73	0.00	194,563.30	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	1,471.68	0.00	1,471.68	0.00	0.00	0.00
	TOTAL 237,039.71	0.00	42,476.41	0.00	194,563.30	0.00

 $^{^{1} \ \, \}textit{The proposed project would be all-electric therefore the default CalEEMod natural energy use was converted to electricity energy use.}$

² Assume 100% aerobic treatment.

Changes to the CalEEMod Defaults - Fleet Mix 2025

Trips 100

Default	HHD	LDA	LDT1	LDT2	LHD1	LHD2	MCY	MDV	MH	MHD	OBUS	SBUS	UBUS	
FleetMix (Model Default)	0.743952999	52.82242894	4.036354646	23.01076502	2.327574976	0.574048096	2.209584415	12.85888255	0.258497195	0.942483172	0.105721597	0.068356103	0.0413498	
FleetMix (Model Default) adjusted	0.00743953	0.528224289	0.040363546	0.23010765	0.02327575	0.005740481	0.022095844	0.128588825	0.002584972	0.009424832	0.001057216	0.000683561	0.000413498	100%
Trips	1	53	4	23	2	1	2	13	0	1	0	0	0	100
Percent		82%			5%			13%						100%
without buses/MH	0.007440	0.528224	0.040364	0.230108	0.023276	0.005740	0.022096	0.128589	0.002585	0.009425	0	0.000684	0	100%
Percent		82%			5%			13%						100%
Adjusted without buses/MH	0.007662	0.528224	0.040364	0.230108	0.023972	0.005912	0.022757	0.128589	0.002662	0.009707	0.000000	0.000704	0.000000	
Percent adjusted		82%			5%			13%						100%
Assumed Mix		97.0%			1.00%			2.00%						100%
	0.001514	0.623746	0.047663	0.271719	0.004736	0.001168	0.026872	0.020000	0.000526	0.001918	0.000000	0.000139	0.000000	100%
adjusted with Assumed	0.151366	62.374581	4.766269	27.171920	0.473574	0.116797	2.687230	2.000000	0.052594	0.191760	0.000000	0.013908	0.000000	
Demont Charle		070/			10/			20/						
Percent Check:		97%	_	27	1%	0	2	2%		0	0	0	0	100
Trips	0	62	5	27	0	0	3		0	0	0	0	0	100
		97			1			2						
		97												

Fleet mix for the project is modified to reflect a higher proportion of passenger vehicles that the regional VMT. Assumes a mix of approximately 97% passenger vehicles, 2% medium duty trucks, and 1% heavy duty trucks and buses.



Attachment B CalEEMod Outputs

Idlewild Townhomes Project_Construction Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Idlewild Townhomes Project_Construction
Construction Start Date	6/22/2026
Lead Agency	_
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.00
Precipitation (days)	32.8
Location	37.322481734313115, -122.0159995431963
County	Santa Clara
City	Cupertino
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1774
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)		Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	55.0	Dwelling Unit	1.71	140,683	26,234	_	164	_

Other Asphalt Surfaces	28.0	1000sqft	0.64	0.00	0.00	_	_	_
Other Non-Asphalt Surfaces	14.5	1000sqft	0.33	0.00	0.00	_	_	_
Parking Lot	1.68	1000sqft	0.04	0.00	0.00	_	_	_

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mit.	90.2	90.2	7.70	25.1	0.05	0.11	4.85	4.91	0.11	1.77	1.83	_	6,328	6,328	0.39	0.59	7.73	6,521
% Reduced	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	_	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mit.	0.50	0.45	4.84	15.3	0.03	0.07	4.85	4.91	0.07	1.77	1.83	_	3,789	3,789	0.20	0.22	0.08	3,860
% Reduced	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Average Daily (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mit.	2.60	2.58	4.12	12.5	0.02	0.06	1.26	1.32	0.06	0.32	0.37	_	2,280	2,280	0.09	0.07	0.53	2,296
% Reduced	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mit.	0.47	0.47	0.75	2.28	< 0.005	0.01	0.23	0.24	0.01	0.06	0.07	_	377	377	0.01	0.01	0.09	380
% Reduced	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-	_

2.2. Construction Emissions by Year, Unmitigated

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

Year	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily - Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

2.3. Construction Emissions by Year, Mitigated

Year	TOG	ROG	NOx	CO	SO2	PM10F	PM10D	PM10T	PM2.5F	PM2 5D	PM2 5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Tour	1.00	11100	IIIOX	100	1002	II MILOT	II MILOD	11 141101	1 1712.00	1 1712.00	1 1712.01	10002	110002	0021	10111	1120	' `	0020

Daily - Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
2026	0.64	0.36	5.73	17.5	0.05	0.10	4.85	4.91	0.10	1.77	1.83	_	6,328	6,328	0.39	0.59	7.73	6,521
2027	0.49	0.45	4.79	14.8	0.02	0.07	1.50	1.57	0.07	0.37	0.44	_	2,680	2,680	0.10	0.05	1.43	2,700
2028	90.2	90.2	7.70	25.1	0.04	0.11	2.33	2.44	0.11	0.58	0.68	_	4,285	4,285	0.16	0.06	1.96	4,310
Daily - Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
2026	0.50	0.45	4.84	15.3	0.03	0.07	4.85	4.91	0.07	1.77	1.83	-	3,789	3,789	0.20	0.22	0.08	3,860
2027	0.49	0.45	4.82	14.6	0.02	0.07	1.50	1.57	0.07	0.37	0.44	_	2,657	2,657	0.10	0.05	0.04	2,675
2028	0.48	0.44	4.80	14.5	0.02	0.07	1.50	1.57	0.07	0.37	0.44	_	2,648	2,648	0.10	0.05	0.03	2,666
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
2026	0.17	0.13	1.54	5.52	0.01	0.03	1.23	1.26	0.02	0.32	0.34	_	1,313	1,313	0.07	0.07	0.47	1,336
2027	0.42	0.38	4.12	12.5	0.02	0.06	1.26	1.32	0.06	0.31	0.37	_	2,280	2,280	0.09	0.05	0.53	2,296
2028	2.60	2.58	1.45	4.44	0.01	0.02	0.44	0.46	0.02	0.11	0.13	_	803	803	0.03	0.02	0.17	809
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
2026	0.03	0.02	0.28	1.01	< 0.005	< 0.005	0.22	0.23	< 0.005	0.06	0.06	_	217	217	0.01	0.01	0.08	221
2027	0.08	0.07	0.75	2.28	< 0.005	0.01	0.23	0.24	0.01	0.06	0.07	_	377	377	0.01	0.01	0.09	380
2028	0.47	0.47	0.27	0.81	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	_	133	133	0.01	< 0.005	0.03	134

3. Construction Emissions Details

3.1. Demolition (2026) - Unmitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.2. Demolition (2026) - Mitigated

			,		-													
Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.25	0.25	2.27	14.6	0.02	0.05	_	0.05	0.05	_	0.05	_	2,494	2,494	0.10	0.02	_	2,503
Demoliti on	_	_	_	_	_	_	2.31	2.31	_	0.35	0.35	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.61	0.61	< 0.005	0.06	0.06	_	7.29	7.29	< 0.005	< 0.005	0.01	7.68

Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.03	0.03	0.25	1.60	< 0.005	0.01	_	0.01	0.01	_	0.01	_	273	273	0.01	< 0.005	_	274
Demoliti on	_	_	_	_	_	_	0.25	0.25	_	0.04	0.04	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.06	0.06	< 0.005	0.01	0.01	_	0.80	0.80	< 0.005	< 0.005	< 0.005	0.84
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	< 0.005	< 0.005	0.05	0.29	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	45.2	45.2	< 0.005	< 0.005	_	45.4
Demoliti on	_	_	_	_	_	_	0.05	0.05	_	0.01	0.01	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	0.13	0.13	< 0.005	< 0.005	< 0.005	0.14
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	-	-	_	-	_	_	-	-	_	_	-	_	-	_	-
Worker	0.04	0.04	0.03	0.48	0.00	0.00	0.43	0.43	0.00	0.10	0.10	_	105	105	< 0.005	< 0.005	0.38	107
Vendor	0.03	0.01	0.39	0.19	< 0.005	< 0.005	0.31	0.31	< 0.005	0.08	0.08	_	318	318	0.02	0.05	0.78	333
Hauling	0.13	0.03	1.55	0.76	0.01	0.02	1.13	1.14	0.02	0.29	0.31	_	1,263	1,263	0.10	0.20	2.63	1,329
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	-	-	_	-	-	-	_	-	-	-	_	-	_	-	-	-	_
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.05	0.05	0.00	0.01	0.01	_	10.8	10.8	< 0.005	< 0.005	0.02	10.9

Vendor	< 0.005	< 0.005	0.04	0.02	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	_	34.9	34.9	< 0.005	0.01	0.04	36.5
Hauling	0.01	< 0.005	0.18	0.08	< 0.005	< 0.005	0.12	0.12	< 0.005	0.03	0.03	_	138	138	0.01	0.02	0.12	146
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	_	1.79	1.79	< 0.005	< 0.005	< 0.005	1.81
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	5.77	5.77	< 0.005	< 0.005	0.01	6.04
Hauling	< 0.005	< 0.005	0.03	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	_	22.9	22.9	< 0.005	< 0.005	0.02	24.1

3.3. Site Preparation (2026) - Unmitigated

Location		ROG	NOx	СО	SO2	PM10E					PM2.5T		NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.4. Site Preparation (2026) - Mitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	всо2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.26	0.26	1.33	15.0	0.03	0.05		0.05	0.05	_	0.05	_	2,716	2,716	0.11	0.02	_	2,725
Dust From Material Movemer	 t	_	_	_	_	_	0.63	0.63	_	0.07	0.07	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.61	0.61	< 0.005	0.06	0.06	_	7.29	7.29	< 0.005	< 0.005	0.01	7.68
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.01	0.01	0.04	0.41	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	74.4	74.4	< 0.005	< 0.005	_	74.7
Dust From Material Movemer	 t	_	_	_	_	_	0.02	0.02	_	< 0.005	< 0.005	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	< 0.005	_	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	12.3	12.3	< 0.005	< 0.005	_	12.4
d Equipm ent																		
Dust From Material Movemer		_	_	_	_	_	< 0.005	< 0.005	_	< 0.005	< 0.005	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_	_
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.26	0.26	0.00	0.06	0.06	_	63.1	63.1	< 0.005	< 0.005	0.23	64.0
Vendor	0.03	0.01	0.36	0.18	< 0.005	< 0.005	0.28	0.29	< 0.005	0.07	0.08	_	292	292	0.02	0.04	0.71	305
Hauling	0.33	0.07	4.00	1.97	0.02	0.04	2.90	2.94	0.04	0.75	0.79	_	3,250	3,250	0.26	0.52	6.77	3,419
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	_	1.62	1.62	< 0.005	< 0.005	< 0.005	1.64
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	7.99	7.99	< 0.005	< 0.005	0.01	8.36
Hauling	0.01	< 0.005	0.11	0.05	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	_	89.1	89.1	0.01	0.01	0.08	93.6
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	_	0.27	0.27	< 0.005	< 0.005	< 0.005	0.27
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	1.32	1.32	< 0.005	< 0.005	< 0.005	1.38
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	14.7	14.7	< 0.005	< 0.005	0.01	15.5

3.5. Grading (2026) - Unmitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.6. Grading (2026) - Mitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.23	0.23	1.20	14.2	0.02	0.05	_	0.05	0.05	_	0.05	_	2,455	2,455	0.10	0.02	_	2,463

Dust From Material Movemer	 .t	_	_	_	_	_	2.76	2.76	_	1.34	1.34	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.61	0.61	< 0.005	0.06	0.06	_	7.29	7.29	< 0.005	< 0.005	0.01	7.68
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.23	0.23	1.20	14.2	0.02	0.05	_	0.05	0.05	_	0.05	_	2,455	2,455	0.10	0.02	_	2,463
Dust From Material Movemer	 it	_	-	-	-	_	2.76	2.76	_	1.34	1.34	_	_	_	_	-	_	_
Onsite truck	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.61	0.61	< 0.005	0.06	0.06	_	7.32	7.32	< 0.005	< 0.005	< 0.005	7.69
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.02	0.02	0.10	1.17	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	202	202	0.01	< 0.005	_	202
Dust From Material Movemer	 it	_	_	_	_	_	0.23	0.23	_	0.11	0.11	_	_	_	_	_	_	_
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.05	0.05	< 0.005	< 0.005	< 0.005	_	0.60	0.60	< 0.005	< 0.005	< 0.005	0.63
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	< 0.005	< 0.005	0.02	0.21	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	33.4	33.4	< 0.005	< 0.005	_	33.5

Dust							0.04	0.04		0.00	0.00							T
Dust From Material Movemer	it						0.04	0.04	_	0.02	0.02	_	_					
Onsite truck	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	0.10	0.10	< 0.005	< 0.005	< 0.005	0.10
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.03	0.03	0.02	0.38	0.00	0.00	0.34	0.34	0.00	0.08	0.08	_	84.1	84.1	< 0.005	< 0.005	0.31	85.4
Vendor	0.03	0.01	0.33	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	_	265	265	0.01	0.04	0.65	278
Hauling	0.10	0.02	1.21	0.59	0.01	0.01	0.88	0.89	0.01	0.23	0.24	_	983	983	0.08	0.16	2.05	1,034
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.03	0.03	0.03	0.33	0.00	0.00	0.34	0.34	0.00	0.08	0.08	_	77.9	77.9	< 0.005	< 0.005	0.01	79.0
Vendor	0.02	0.01	0.35	0.16	< 0.005	< 0.005	0.26	0.26	< 0.005	0.07	0.07	_	265	265	0.01	0.04	0.02	277
Hauling	0.10	0.02	1.27	0.60	0.01	0.01	0.88	0.89	0.01	0.23	0.24	_	983	983	0.08	0.16	0.05	1,032
Average Daily	_	_	_	_	_	_	_	_	-	-	_	_	_	_	_	-	_	_
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.03	0.03	0.00	0.01	0.01	_	6.47	6.47	< 0.005	< 0.005	0.01	6.57
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	_	21.8	21.8	< 0.005	< 0.005	0.02	22.8
Hauling	0.01	< 0.005	0.10	0.05	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	_	80.8	80.8	0.01	0.01	0.07	84.9
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	_	1.07	1.07	< 0.005	< 0.005	< 0.005	1.09
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	3.61	3.61	< 0.005	< 0.005	< 0.005	3.77
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	13.4	13.4	< 0.005	< 0.005	0.01	14.1

3.7. Building Construction (2026) - Unmitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.8. Building Construction (2026) - Mitigated

			,	, , , , , , , , , , , , , , , , , , ,	,				,									
Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Off-Roa d Equipm	0.36	0.34	4.53	13.3	0.02	0.07	_	0.07	0.07	_	0.07	_	2,201	2,201	0.09	0.02	_	2,208
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.05	0.05	0.63	1.84	< 0.005	0.01	_	0.01	0.01	_	0.01	_	305	305	0.01	< 0.005	_	306
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.01	0.01	0.11	0.34	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	50.5	50.5	< 0.005	< 0.005	_	50.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	-	_	_	_	_	_	_	_	_	-	_	-	_	_	-	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_
Worker	0.12	0.11	0.11	1.29	0.00	0.00	1.35	1.35	0.00	0.33	0.33	_	308	308	0.01	0.01	0.03	313
Vendor	0.01	< 0.005	0.20	0.10	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	_	156	156	0.01	0.02	0.01	163
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.18	0.18	0.00	0.04	0.04	_	43.2	43.2	< 0.005	< 0.005	0.07	43.8
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	_	21.6	21.6	< 0.005	< 0.005	0.02	22.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.03	0.03	0.00	0.01	0.01	_	7.15	7.15	< 0.005	< 0.005	0.01	7.26
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	3.58	3.58	< 0.005	< 0.005	< 0.005	3.74
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

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

						inidal) c												
Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.10. Building Construction (2027) - Mitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	СО2Т	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	-	-	_	_	_	_	_	_	_	_	_	-	_
Off-Roa d Equipm ent	0.36	0.34	4.53	13.3	0.02	0.07	_	0.07	0.07	_	0.07	_	2,201	2,201	0.09	0.02	_	2,208
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	-	-	_	_	_	_	-	_	-	_	_	-	_
Off-Roa d Equipm ent	0.36	0.34	4.53	13.3	0.02	0.07	_	0.07	0.07	_	0.07	_	2,201	2,201	0.09	0.02	_	2,208
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.31	0.29	3.88	11.4	0.02	0.06	_	0.06	0.06	_	0.06	_	1,886	1,886	0.08	0.02	_	1,893
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.06	0.05	0.71	2.08	< 0.005	0.01	_	0.01	0.01	_	0.01	_	312	312	0.01	< 0.005	_	313
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.12	0.11	0.08	1.41	0.00	0.00	1.35	1.35	0.00	0.33	0.33	_	327	327	0.01	0.01	1.10	332
Vendor	0.01	< 0.005	0.18	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	_	153	153	0.01	0.02	0.34	160
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.12	0.11	0.10	1.20	0.00	0.00	1.35	1.35	0.00	0.33	0.33	_	303	303	0.01	0.01	0.03	307
Vendor	0.01	< 0.005	0.19	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	_	153	153	0.01	0.02	0.01	160
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.10	0.09	0.08	1.02	0.00	0.00	1.13	1.13	0.00	0.28	0.28	_	262	262	0.01	0.01	0.41	266
Vendor	0.01	< 0.005	0.16	0.08	< 0.005	< 0.005	0.13	0.13	< 0.005	0.03	0.03	_	131	131	0.01	0.02	0.12	137
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.02	0.02	0.02	0.19	0.00	0.00	0.21	0.21	0.00	0.05	0.05	_	43.4	43.4	< 0.005	< 0.005	0.07	44.1
Vendor	< 0.005	< 0.005	0.03	0.01	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	_	21.7	21.7	< 0.005	< 0.005	0.02	22.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Building Construction (2028) - Unmitigated

				-	,													
Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	СН4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily,	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Summer																		
(Max)																		

Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.12. Building Construction (2028) - Mitigated

Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.36	0.34	4.52	13.3	0.02	0.07	_	0.07	0.07	_	0.07	_	2,201	2,201	0.09	0.02	_	2,209
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Off-Roa d	0.36	0.34	4.52	13.3	0.02	0.07	_	0.07	0.07	_	0.07	_	2,201	2,201	0.09	0.02	_	2,209
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	-	_	_	_	_	-	-	_	-	-	_	_	_	_	_	-	_	_
Off-Roa d Equipm ent	0.10	0.10	1.30	3.81	0.01	0.02	_	0.02	0.02	_	0.02	_	631	631	0.03	0.01	_	633
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.02	0.02	0.24	0.69	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	104	104	< 0.005	< 0.005	_	105
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Worker	0.12	0.11	0.07	1.33	0.00	0.00	1.35	1.35	0.00	0.33	0.33	_	321	321	0.01	< 0.005	0.99	323
Vendor	0.01	< 0.005	0.18	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	_	149	149	0.01	0.02	0.30	156
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	-	_	_	-	_
Worker	0.11	0.10	0.10	1.13	0.00	0.00	1.35	1.35	0.00	0.33	0.33	_	298	298	0.01	0.01	0.03	302
Vendor	0.01	< 0.005	0.19	0.09	< 0.005	< 0.005	0.15	0.15	< 0.005	0.04	0.04	_	149	149	0.01	0.02	0.01	156
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Worker	0.03	0.03	0.02	0.32	0.00	0.00	0.38	0.38	0.00	0.09	0.09	_	86.2	86.2	< 0.005	< 0.005	0.12	87.5
Vendor	< 0.005	< 0.005	0.05	0.03	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	_	42.7	42.7	< 0.005	0.01	0.04	44.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.07	0.07	0.00	0.02	0.02	_	14.3	14.3	< 0.005	< 0.005	0.02	14.5
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	_	7.07	7.07	< 0.005	< 0.005	0.01	7.39
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Paving (2028) - Unmitigated

Location		ROG	NOx	СО	SO2	PM10E			PM2.5E				NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.14. Paving (2028) - Mitigated

Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Off-Roa d Equipm ent	0.20	0.18	2.19	8.64	0.01	0.04	_	0.04	0.04	_	0.04	_	1,244	1,244	0.05	0.01	_	1,248
Paving	0.18	0.18	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.01	0.01	0.06	0.24	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	34.1	34.1	< 0.005	< 0.005	_	34.2
Paving	< 0.005	< 0.005	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	< 0.005	< 0.005	0.01	0.04	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	5.64	5.64	< 0.005	< 0.005	_	5.66
Paving	< 0.005	< 0.005	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	0.04	0.04	0.03	0.50	0.00	0.00	0.51	0.51	0.00	0.13	0.13	_	122	122	< 0.005	< 0.005	0.37	122
Vendor	< 0.005	< 0.005	0.06	0.03	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.01	_	50.7	50.7	< 0.005	0.01	0.10	53.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	_	3.12	3.12	< 0.005	< 0.005	< 0.005	3.17
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	1.39	1.39	< 0.005	< 0.005	< 0.005	1.45
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	_	0.52	0.52	< 0.005	< 0.005	< 0.005	0.52
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	0.23	0.23	< 0.005	< 0.005	< 0.005	0.24
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Architectural Coating (2028) - Unmitigated

Location	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_			_		_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

3.16. Architectural Coating (2028) - Mitigated

				3 '				_		,								
Location	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	0.02	0.02	0.65	0.96	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	134	134	0.01	< 0.005	_	134
Architect ural Coating s	89.3	89.3	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Off-Roa Equipmeı		< 0.005	0.02	0.03	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	3.66	3.66	< 0.005	< 0.005	_	3.67
Architect ural Coating	2.45	2.45	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Off-Roa d Equipm ent	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	0.61	0.61	< 0.005	< 0.005	_	0.61
Architect ural Coating	0.45	0.45	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	-	-	-	_	_	-
Worker	0.02	0.02	0.01	0.27	0.00	0.00	0.27	0.27	0.00	0.07	0.07	_	64.2	64.2	< 0.005	< 0.005	0.20	64.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	_	1.65	1.65	< 0.005	< 0.005	< 0.005	1.67
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	_	0.27	0.27	< 0.005	< 0.005	< 0.005	0.28
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

Vegetati on		ROG				PM10E							NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

5 1110110		, , , ,	.a, .c. c	J ,	,,,			- (.i.b, a.c										
Species	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	СО2Т	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_		_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_		_	_	_	_	_	_	_	_		_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

					-	·						·						
Vegetati on	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Species	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_		_	_	_	_	_	_	_	_	_	_	_	_		_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	8/1/2026	9/16/2026	6.00	40.0	_
Site Preparation	Site Preparation	9/17/2026	9/28/2026	6.00	10.0	_
Grading	Grading	9/29/2026	11/2/2026	6.00	30.0	_
Building Construction	Building Construction	11/3/2026	5/1/2028	6.00	468	_
Paving	Paving	4/20/2028	5/1/2028	6.00	10.0	_
Architectural Coating	Architectural Coating	4/20/2028	5/1/2028	6.00	10.0	_

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Interim	1.00	8.00	33.0	0.73
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Back hoes	Diesel	Tier 4 Interim	3.00	8.00	84.0	0.37
Site Preparation	Graders	Diesel	Tier 4 Interim	1.00	8.00	148	0.41
Site Preparation	Scrapers	Diesel	Tier 4 Interim	1.00	8.00	423	0.48
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Tier 4 Interim	1.00	7.00	84.0	0.37
Grading	Graders	Diesel	Tier 4 Interim	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Back hoes	Diesel	Tier 4 Interim	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Interim	2.00	7.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Back hoes	Diesel	Tier 4 Interim	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Interim	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Paving	Pavers	Diesel	Tier 4 Interim	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Interim	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Interim	2.00	8.00	36.0	0.38
Paving	Tractors/Loaders/Back hoes	Diesel	Tier 4 Interim	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Tier 4 Interim	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	8.00	33.0	0.73
Demolition	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	3.00	8.00	84.0	0.37
Site Preparation	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Site Preparation	Scrapers	Diesel	Tier 4 Final	1.00	8.00	423	0.48
Site Preparation	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	7.00	84.0	0.37
Grading	Graders	Diesel	Tier 4 Final	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Grading	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Final	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	2.00	7.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Tier 4 Final	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	8.00	10.0	0.56
Paving	Pavers	Diesel	Tier 4 Final	1.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Paving	Tractors/Loaders/Back hoes	Diesel	Tier 4 Final	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Tier 4 Final	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	_	_	_	_
Demolition	Worker	12.5	11.7	LDA,LDT1,LDT2
Demolition	Vendor	12.0	8.40	HHDT,MHDT
Demolition	Hauling	18.0	20.0	HHDT
Demolition	Onsite truck	1.00	1.65	HHDT
Site Preparation	_	_	_	_
Site Preparation	Worker	7.50	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	11.0	8.40	HHDT,MHDT
Site Preparation	Hauling	46.3	20.0	HHDT
Site Preparation	Onsite truck	1.00	1.65	HHDT
Grading	_	_	_	_
Grading	Worker	10.0	11.7	LDA,LDT1,LDT2
Grading	Vendor	10.0	8.40	HHDT,MHDT
Grading	Hauling	14.0	20.0	HHDT
Grading	Onsite truck	1.00	1.65	HHDT
Building Construction	_	_	_	_
Building Construction	Worker	39.6	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	5.88	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	_	_	HHDT
Paving	_	_	_	_
Paving	Worker	15.0	11.7	LDA,LDT1,LDT2
Paving	Vendor	2.00	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT

Paving	Onsite truck	_	_	HHDT
Architectural Coating	_	_	_	_
Architectural Coating	Worker	7.92	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	_	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	_	_	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	_	_	_	_
Demolition	Worker	12.5	11.7	LDA,LDT1,LDT2
Demolition	Vendor	12.0	8.40	HHDT,MHDT
Demolition	Hauling	18.0	20.0	HHDT
Demolition	Onsite truck	1.00	1.65	HHDT
Site Preparation	_	_	_	_
Site Preparation	Worker	7.50	11.7	LDA,LDT1,LDT2
Site Preparation	Vendor	11.0	8.40	HHDT,MHDT
Site Preparation	Hauling	46.3	20.0	HHDT
Site Preparation	Onsite truck	1.00	1.65	HHDT
Grading	_	_	_	_
Grading	Worker	10.0	11.7	LDA,LDT1,LDT2
Grading	Vendor	10.0	8.40	HHDT,MHDT
Grading	Hauling	14.0	20.0	HHDT
Grading	Onsite truck	1.00	1.65	HHDT
Building Construction	_	_	_	_
Building Construction	Worker	39.6	11.7	LDA,LDT1,LDT2
Building Construction	Vendor	5.88	8.40	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	_	_	HHDT
Paving	_	_	_	_
Paving	Worker	15.0	11.7	LDA,LDT1,LDT2
Paving	Vendor	2.00	8.40	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	_	_	HHDT
Architectural Coating	_	_	_	_
Architectural Coating	Worker	7.92	11.7	LDA,LDT1,LDT2
Architectural Coating	Vendor	_	8.40	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	_	_	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	284,883	94,961	0.00	0.00	2,648

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	6,577	_
Site Preparation	_	3,700	15.0	0.00	_
Grading	2,930	_	30.0	0.00	_
Paving	0.00	0.00	0.00	0.00	1.01

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	_	0%
Other Asphalt Surfaces	0.64	100%
Other Non-Asphalt Surfaces	0.33	0%
Parking Lot	0.04	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

	,			
Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005
2028	0.00	204	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

 Vegetation Land Use Type
 Vegetation Soil Type
 Initial Acres
 Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type Vegetation Soil Type Initial Acres Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type Initial Acres Final Acres

5.18.1.2. Mitigated

Biomass Cover Type Initial Acres Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	11.6	annual days of extreme heat
Extreme Precipitation	3.80	annual days with precipitation above 20 mm
Sea Level Rise	_	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi. Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi. Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with

extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

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

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

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

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	_
AQ-Ozone	17.6
AQ-PM	15.3

AQ-DPM	27.8
Drinking Water	34.9
Lead Risk Housing	27.9
Pesticides	0.00
Toxic Releases	56.1
Traffic	56.6
Effect Indicators	
CleanUp Sites	74.2
Groundwater	83.2
Haz Waste Facilities/Generators	76.7
Impaired Water Bodies	12.5
Solid Waste	0.00
Sensitive Population	_
Asthma	0.83
Cardio-vascular	5.00
Low Birth Weights	44.5
Socioeconomic Factor Indicators	
Education	4.67
Housing	56.5
Linguistic	49.6
Poverty	3.73
Unemployment	67.5

7.2. Healthy Places Index Scores

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

	Indicator	Result for Project Census Tract		
	Economic	_		
Above Poverty		90.81226742		

Employed	70.02438085
Median HI	91.40254074
Education	_
Bachelor's or higher	94.90568459
High school enrollment	100
Preschool enrollment	81.47055049
Transportation	_
Auto Access	36.01950468
Active commuting	41.61426922
Social	_
2-parent households	97.6774028
Voting	88.96445528
Neighborhood	_
Alcohol availability	47.9019633
Park access	49.85243167
Retail density	83.26703452
Supermarket access	73.45053253
Tree canopy	82.48428076
Housing	_
Homeownership	53.93301681
Housing habitability	46.6957526
Low-inc homeowner severe housing cost burden	47.86346721
Low-inc renter severe housing cost burden	26.31849095
Uncrowded housing	47.8121391
Health Outcomes	_
Insured adults	90.86359553
Arthritis	0.0
Asthma ER Admissions	99.1

High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	96.6
Cognitively Disabled	82.5
Physically Disabled	81.6
Heart Attack ER Admissions	89.3
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	41.2
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	_
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	_
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	64.0
Elderly	38.5
English Speaking	31.0
Foreign-born	90.8
Outdoor Workers	80.8

Climate Change Adaptive Capacity	_
Impervious Surface Cover	49.7
Traffic Density	36.7
Traffic Access	72.6
Other Indices	_
Hardship	20.1
Other Decision Support	_
2016 Voting	92.2

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	18.0
Healthy Places Index Score for Project Location (b)	92.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification

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

Land Use	Adjusted to match project specifications
Construction: Construction Phases	Adjusted schedule to accomodate 6-day workweek
Construction: Trips and VMT	Incorporated applicant-provided information
Construction: Off-Road Equipment	Equipment tier adjusted to comply with City of Cupertino Section 17.04.050
Construction: On-Road Fugitive Dust	Road silt loading factor adjusted to be consistent with Bay Area Air District CalEEMod guidance
Construction: Architectural Coatings	Section 17.04.050(A)(4) of the Cupertino Municipal Code requires the use of low-VOC paint (50 g/L or less) for interior and exterior wall architecutural coatings.
Operations: Vehicle Data	Adjusted trip rates for consistency project trip memo. Analysis incorporates the net increase in trips.
Operations: Fleet Mix	Fleet mix for the project is modified to reflect a higher proportion of passenger vehicles that the regional VMT. Assumes a mix of approximately 97% passenger vehicles, 2% medium duty trucks, and 1% heavy duty trucks and buses.
Operations: Architectural Coatings	Section 17.04.050(A)(4) of the Cupertino Municipal Code requires the use of low-VOC paint (50 g/L or less) for interior and exterior wall architecutural coatings.
Operations: Energy Use	The proposed project would be all-electric
Operations: Hearths	Accounts for all-electric building design
Operations: Water and Waste Water	Assume 100% aerobic treatment.

Idlewild Townhomes Project_Operation Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Idlewild Townhomes Project_Operation
Operational Year	2028
Lead Agency	_
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.00
Precipitation (days)	32.8
Location	37.322481734313115, -122.0159995431963
County	Santa Clara
City	Cupertino
Air District	Bay Area AQMD
Air Basin	San Francisco Bay Area
TAZ	1774
EDFZ	1
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	55.0	Dwelling Unit	1.71	140,683	26,234	_	164	_

Other Asphalt Surfaces	28.0	1000sqft	0.64	0.00	0.00	_	_	_
Other Non-Asphalt Surfaces	14.5	1000sqft	0.33	0.00	0.00	_	_	_
Parking Lot	1.68	1000sqft	0.04	0.00	0.00	_	_	_

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Un/Mit.	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	3.85	3.82	0.15	5.23	< 0.005	< 0.005	0.48	0.49	< 0.005	0.12	0.12	26.1	591	617	2.24	0.03	2.34	683
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	3.55	3.53	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	26.1	552	578	2.25	0.03	1.04	643
Average Daily (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Unmit.	3.69	3.66	0.15	3.49	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	26.1	560	586	2.24	0.03	1.58	652
Annual (Max)	_	_	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_
Unmit.	0.67	0.67	0.03	0.64	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	4.32	92.7	97.0	0.37	< 0.005	0.26	108

2.5. Operations Emissions by Sector, Unmitigated

Sector	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.30	0.29	0.12	2.11	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	442	442	0.02	0.01	1.33	448
Area	3.55	3.53	0.03	3.13	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	8.34	8.34	< 0.005	< 0.005	_	8.37
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	132	132	0.02	< 0.005	_	134
Water	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Waste	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	3.85	3.82	0.15	5.23	< 0.005	< 0.005	0.48	0.49	< 0.005	0.12	0.12	26.1	591	617	2.24	0.03	2.34	683
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.29	0.27	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	411	411	0.02	0.02	0.03	416
Area	3.26	3.26	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	132	132	0.02	< 0.005	_	134
Water	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Waste	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	3.55	3.53	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	26.1	552	578	2.25	0.03	1.04	643
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.29	0.27	0.14	1.95	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	_	415	415	0.02	0.02	0.57	421
Area	3.40	3.39	0.01	1.54	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	4.11	4.11	< 0.005	< 0.005	_	4.13
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	132	132	0.02	< 0.005	_	134
Water	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Waste	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5

Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	3.69	3.66	0.15	3.49	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	26.1	560	586	2.24	0.03	1.58	652
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.05	0.05	0.02	0.36	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	_	68.7	68.7	< 0.005	< 0.005	0.09	69.7
Area	0.62	0.62	< 0.005	0.28	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	0.68	0.68	< 0.005	< 0.005	_	0.68
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	21.9	21.9	< 0.005	< 0.005	_	22.1
Water	_	_	_	_	_	_	_	_	_	_	_	0.71	1.35	2.06	< 0.005	< 0.005	_	2.59
Waste	_	_	_	_	_	_	_	_	_	_	_	3.62	0.00	3.62	0.36	0.00	_	12.7
Refrig.	_		_	_	_	_	_	_	_	_	_	_	_	_	_	_	0.17	0.17
Total	0.67	0.67	0.03	0.64	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	4.32	92.7	97.0	0.37	< 0.005	0.26	108

2.6. Operations Emissions by Sector, Mitigated

Sector	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.30	0.29	0.12	2.11	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	442	442	0.02	0.01	1.33	448
Area	3.55	3.53	0.03	3.13	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	8.34	8.34	< 0.005	< 0.005	_	8.37
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	132	132	0.02	< 0.005	_	134
Water	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Waste	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	3.85	3.82	0.15	5.23	< 0.005	< 0.005	0.48	0.49	< 0.005	0.12	0.12	26.1	591	617	2.24	0.03	2.34	683
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.29	0.27	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	411	411	0.02	0.02	0.03	416
Area	3.26	3.26	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00

Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	132	132	0.02	< 0.005	_	134
Water	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Waste	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	3.55	3.53	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	26.1	552	578	2.25	0.03	1.04	643
Average Daily	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-	_
Mobile	0.29	0.27	0.14	1.95	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	_	415	415	0.02	0.02	0.57	421
Area	3.40	3.39	0.01	1.54	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	4.11	4.11	< 0.005	< 0.005	_	4.13
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	132	132	0.02	< 0.005	_	134
Water	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Waste	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	3.69	3.66	0.15	3.49	< 0.005	< 0.005	0.47	0.47	< 0.005	0.12	0.12	26.1	560	586	2.24	0.03	1.58	652
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Mobile	0.05	0.05	0.02	0.36	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	_	68.7	68.7	< 0.005	< 0.005	0.09	69.7
Area	0.62	0.62	< 0.005	0.28	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	0.68	0.68	< 0.005	< 0.005	_	0.68
Energy	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	21.9	21.9	< 0.005	< 0.005	_	22.1
Water	_	_	_	_	_	_	_	_	_	_	_	0.71	1.35	2.06	< 0.005	< 0.005	_	2.59
Waste	_	_	_	_	_	_	_	_	_	_	_	3.62	0.00	3.62	0.36	0.00	_	12.7
Refrig.	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	0.17	0.17
Total	0.67	0.67	0.03	0.64	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	4.32	92.7	97.0	0.37	< 0.005	0.26	108

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Land Use	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	-	_	_	-	-	_	-	-	_	_	-	-	-	-	_	-	-
Condo/T ownhou se High Rise	0.30	0.29	0.12	2.11	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	442	442	0.02	0.01	1.33	448
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Aspl Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.30	0.29	0.12	2.11	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	442	442	0.02	0.01	1.33	448
Daily, Winter (Max)	_	_	_	_	_	-	_	-	-	_	_	_	-	-	-	_	_	-
Condo/T ownhou se High Rise	0.29	0.27	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	411	411	0.02	0.02	0.03	416
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Aspl Surfaces		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.29	0.27	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	411	411	0.02	0.02	0.03	416
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Condo/T High Rise	0.05	0.05	0.02	0.36	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	_	68.7	68.7	< 0.005	< 0.005	0.09	69.7
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Aspl Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.05	0.05	0.02	0.36	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	_	68.7	68.7	< 0.005	< 0.005	0.09	69.7

4.1.2. Mitigated

Land Use	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	СО2Т	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	0.30	0.29	0.12	2.11	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	442	442	0.02	0.01	1.33	448
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Aspl Surfaces		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.30	0.29	0.12	2.11	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	442	442	0.02	0.01	1.33	448

Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	0.29	0.27	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	411	411	0.02	0.02	0.03	416
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Aspl Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.29	0.27	0.15	2.02	< 0.005	< 0.005	0.48	0.48	< 0.005	0.12	0.12	_	411	411	0.02	0.02	0.03	416
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	0.05	0.05	0.02	0.36	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	_	68.7	68.7	< 0.005	< 0.005	0.09	69.7
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Aspl Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.05	0.05	0.02	0.36	< 0.005	< 0.005	0.09	0.09	< 0.005	0.02	0.02	_	68.7	68.7	< 0.005	< 0.005	0.09	69.7

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Land Use	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_		_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	133
Other Asphalt Surfaces	_	_	-	_	_	_	-	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces		_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	_	0.82	0.82	< 0.005	< 0.005	_	0.83
Total	_	_	_	_	_	_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	134
Daily, Winter (Max)	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	-
Condo/T ownhou se High Rise	_	_	_	_		_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	133
Other Asphalt Surfaces	_	_	-	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces		_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	-	_	_	_	_	_	_	0.82	0.82	< 0.005	< 0.005	_	0.83
Total	_	_	_	_	_	_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	134

Annual	_	_	_	_	_	_	_	_	_	_		_	_	_	_		_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	_	21.8	21.8	< 0.005	< 0.005	_	22.0
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot		_	-	_	_	_	_	_	_	_	_	_	0.14	0.14	< 0.005	< 0.005	_	0.14
Total	_	_	_	_	_	_	_	_	_	_	_	_	21.9	21.9	< 0.005	< 0.005	_	22.1

4.2.2. Electricity Emissions By Land Use - Mitigated

Land Use		ROG	NOx	СО						PM2.5D			NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise		_	_	_			_	_	_	_	_		132	132	0.02	< 0.005	_	133
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces		_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	_	0.82	0.82	< 0.005	< 0.005	_	0.83

Total	_	_	_	_	_	_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	134
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_		_	_	_	_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	133
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	_	0.82	0.82	< 0.005	< 0.005	_	0.83
Total	_	_	_	_	_	_	_	_	_	_	_	_	132	132	0.02	< 0.005	_	134
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	_	21.8	21.8	< 0.005	< 0.005	_	22.0
Other Asphalt Surfaces		_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	_	0.14	0.14	< 0.005	< 0.005	_	0.14
Total	_	_	_	_	_	_	_	_	_	_	_	_	21.9	21.9	< 0.005	< 0.005	_	22.1

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Land Use	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	-	_	-	_	_	_	_	_	_	_	_	_	_	-	_	_	_
Condo/T ownhou se High Rise	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	_	0.00	-	0.00	0.00	0.00	0.00	-	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Daily, Winter (Max)	_		_			_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces		0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Condo/T High Rise	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Land Use	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	СО2Т	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00		0.00	0.00	0.00	0.00		0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00

										_								
Daily, Winter (Max)	_	_	_	_	_		_		_	_		_		_	_	_	_	_
Condo/T ownhou se High Rise	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	-	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	-	0.00	0.00	0.00	0.00	-	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	-	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces	0.00 nalt	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	-	0.00	0.00	0.00	0.00	-	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	-	0.00	_	0.00	0.00	0.00	0.00	_	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	_	0.00	0.00	0.00	0.00	_	0.00

4.3. Area Emissions by Source

4.3.1. Unmitigated

onicona	Tonate	X1110 (1D)	aay ioi	adiry, to	i, yi ioi u	iddi) c	0110	23 (15/ G	ay ioi ac	y, 1V11/	y. ioi ai	auij						
Source	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_		_	_	_	_	_	_	_	_	_	_	_	_	_
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Consum er Product s	3.01	3.01	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Architect ural Coating s	0.24	0.24	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_
Landsca pe Equipm ent	0.29	0.27	0.03	3.13	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	8.34	8.34	< 0.005	< 0.005	_	8.37
Total	3.55	3.53	0.03	3.13	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	8.34	8.34	< 0.005	< 0.005	_	8.37
Daily, Winter (Max)	_	_	_	_	_		_	_	_	_	_	_	_	_	_	_	_	_
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Consum er Product s	3.01	3.01	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Architect ural Coating s	0.24	0.24		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	3.26	3.26	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00

Consum er Product	0.55	0.55	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Architect ural Coating s	0.04	0.04	_	_	_	_		_	_	_	_	_	_	_	_	_	_	_
Landsca pe Equipm ent	0.03	0.02	< 0.005	0.28	< 0.005	< 0.005		< 0.005	< 0.005	_	< 0.005	_	0.68	0.68	< 0.005	< 0.005	_	0.68
Total	0.62	0.62	< 0.005	0.28	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	0.68	0.68	< 0.005	< 0.005	_	0.68

4.3.2. Mitigated

		(1.0, 0		J.,	, ,					. ,	,							
Source	TOG	ROG	NOx	СО	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	СО2Т	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Consum er Product s	3.01	3.01	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Architect ural Coating s	0.24	0.24	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Landsca pe Equipm ent	0.29	0.27	0.03	3.13	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	8.34	8.34	< 0.005	< 0.005	_	8.37
Total	3.55	3.53	0.03	3.13	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	8.34	8.34	< 0.005	< 0.005	_	8.37
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Hearths	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Consum er Product s	3.01	3.01	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Architect ural Coating s	0.24	0.24	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	3.26	3.26	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00	0.00	_	0.00	0.00	0.00	0.00	0.00	0.00	_	0.00
Consum er Product s	0.55	0.55	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_	_
Architect ural Coating s	0.04	0.04	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Landsca pe Equipm ent	0.03	0.02	< 0.005	0.28	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	_	0.68	0.68	< 0.005	< 0.005	_	0.68
Total	0.62	0.62	< 0.005	0.28	< 0.005	< 0.005	_	< 0.005	< 0.005	_	< 0.005	0.00	0.68	0.68	< 0.005	< 0.005	_	0.68

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

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

Condo/T High Rise		_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Other Asphalt Surfaces	_	_	_	_	_	-	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	-	-	_		-	-	_	-	-	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Daily, Winter (Max)	_	_	_	_	_	-	_	_	-	_	_	_	-	_		_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Other Asphalt Surfaces	_	_	-		_	-	_	-	-	-	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	-	-	_	-	_	-	-	-	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	-	_	_	_	_	_	_	_	-	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	0.71	1.35	2.06	< 0.005	< 0.005	_	2.59

Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	0.71	1.35	2.06	< 0.005	< 0.005	_	2.59

4.4.2. Mitigated

		(,	J ,						J ,		,						
Land Use	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise		_	_	_	_	_	_	_		_		4.26	8.16	12.4	0.02	0.01	_	15.6
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Condo/T ownhou se	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Other Asphalt Surfaces	_	_	-	_	_	_	_	_	_	-	_	0.00	0.00	0.00	0.00	0.00	-	0.00
Other Non-Aspl Surfaces		_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	4.26	8.16	12.4	0.02	0.01	_	15.6
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	0.71	1.35	2.06	< 0.005	< 0.005	_	2.59
Other Asphalt Surfaces		_	-	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	0.71	1.35	2.06	< 0.005	< 0.005	_	2.59

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

L	_and	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e	
ι	Jse																			

Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise			_	_	_	_	_				_	21.9	0.00	21.9	2.18	0.00	_	76.5
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Daily, Winter (Max)	_	_	-	-	-	_	_	_	_	_	_	-	-	-	_	_	-	-
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Other Asphalt Surfaces		_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_		_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Condo/T ownhou se	_	_	_	_	_	_	_	_	_	_	_	3.62	0.00	3.62	0.36	0.00	_	12.7
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces		_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot		_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	3.62	0.00	3.62	0.36	0.00	_	12.7

4.5.2. Mitigated

Land Use	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Asph Surfaces		_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5

Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_			_			21.9	0.00	21.9	2.18	0.00	_	76.5
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	21.9	0.00	21.9	2.18	0.00	_	76.5
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	3.62	0.00	3.62	0.36	0.00	_	12.7
Other Asphalt Surfaces	_	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Other Non-Aspl Surfaces	— nalt	_	_	_	_	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Parking Lot	_	_	-	-	-	_	_	_	_	_	_	0.00	0.00	0.00	0.00	0.00	_	0.00
Total	_	_	_	_	_	_	_	_	_	_	_	3.62	0.00	3.62	0.36	0.00	_	12.7

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_		_		_	_	_	_	1.01	1.01
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	0.17	0.17
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	0.17	0.17

4.6.2. Mitigated

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

Condo/T High Rise	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	1.01	1.01
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Condo/T ownhou se High Rise	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	0.17	0.17
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	0.17	0.17

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

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

Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

4.7.2. Mitigated

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

Equipm ent Type	1									PM2.5D			NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

				<u> </u>						<u> </u>								
Equipm	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
ent																		
Туре																		
Daily,	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Summer																		
(Max)																		
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
iotai																		

Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

4.8.2. Mitigated

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

Equipm ent Type	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D		BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Equipm ent Type	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

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

4.9.2. Mitigated

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

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

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

		· ·				_												
Vegetati I	ITOG	IROG	INOx	ICO	ISO2	PM10E	IPM10D	IPM10T	IPM2.5F	IPM2 5D	IPM2 5T	IBCO2	INRCO2	ICO2T	ICH4	IN20	IR	CO2e
vogotati	100	III	ITOX	100	1002	II MITOL	I WITOD	I WI I O I	1 1VIZ.OL	1 11/2.00	I IVIZ.O I	10002	110002	0021	0111	1120	1,	0020
0.0																		
OH																		

Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_		_	_	_	_	_		_	_		_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_			_	_	_	_		_	_	_		_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Species	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily,	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Summer (Max)																		

Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

				J ,					,	<i>J</i> ,								
Vegetati on	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_	_	_
Total	_		_	_	_		_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

						nnuai) a		1										
Species	TOG	ROG	NOx	со	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	-	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Daily, Winter (Max)	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Remove d	_	_	_	_	_	_	_	_	_	_	_	-	-	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Annual	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Avoided	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Sequest ered	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

Remove	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
Subtotal	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_
_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	100	100	100	36,500	690	690	690	251,767
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	100	100	100	36,500	690	690	690	251,767
Other Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	_
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	55
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
Condo/Townhouse High Rise	_
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	55
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)		Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
284883.075	94,961	0.00	0.00	2,648

5.10.3. Landscape Equipment

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

5.10.4. Landscape Equipment - Mitigated

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

5.11. Operational Energy Consumption

5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	235,568	204	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Other Non-Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Parking Lot	1,472	204	0.0330	0.0040	0.00

5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	235,568	204	0.0330	0.0040	0.00
Other Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Other Non-Asphalt Surfaces	0.00	204	0.0330	0.0040	0.00
Parking Lot	1,472	204	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	1,994,652	342,776
Other Asphalt Surfaces	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Parking Lot	0.00	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	1,994,652	342,776
Other Asphalt Surfaces	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	40.6	_
Other Asphalt Surfaces	0.00	_

Other Non-Asphalt Surfaces	0.00	_
Parking Lot	0.00	_

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	40.6	_
Other Asphalt Surfaces	0.00	_
Other Non-Asphalt Surfaces	0.00	_
Parking Lot	0.00	_

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

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

5.15.2. Mitigated

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

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
=qaipinioni iypo	1 401 1990	rtainbor por Day	i loalo poi Day	riodro por rodi	110100001101	

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
1 1 21	31				

5.17. User Defined

Equipment Type Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

 Vegetation Land Use Type
 Vegetation Soil Type
 Initial Acres
 Final Acres

5.18.1.2. Mitigated

 Vegetation Land Use Type
 Vegetation Soil Type
 Initial Acres
 Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type Initial Acres Final Acres

5.18.1.2. Mitigated

Biomass Cover Type Initial Acres Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	11.6	annual days of extreme heat
Extreme Precipitation	3.80	annual days with precipitation above 20 mm

Sea Level Rise	_	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi. Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

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

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A

Extreme Precipitation	1	1	1	2
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

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

	· · · · · · · · · · · · · · · · · · ·
Indicator	Result for Project Census Tract
Exposure Indicators	_
AQ-Ozone	17.6
AQ-PM	15.3
AQ-DPM	27.8
Drinking Water	34.9
Lead Risk Housing	27.9
Pesticides	0.00
Toxic Releases	56.1
Traffic	56.6
Effect Indicators	_

CleanUp Sites	74.2
Groundwater	83.2
Haz Waste Facilities/Generators	76.7
Impaired Water Bodies	12.5
Solid Waste	0.00
Sensitive Population	_
Asthma	0.83
Cardio-vascular	5.00
Low Birth Weights	44.5
Socioeconomic Factor Indicators	_
Education	4.67
Housing	56.5
Linguistic	49.6
Poverty	3.73
Unemployment	67.5

7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	_
Above Poverty	90.81226742
Employed	70.02438085
Median HI	91.40254074
Education	_
Bachelor's or higher	94.90568459
High school enrollment	100
Preschool enrollment	81.47055049
Transportation	_

Auto Access	36.01950468
Active commuting	41.61426922
Social	_
2-parent households	97.6774028
Voting	88.96445528
Neighborhood	_
Alcohol availability	47.9019633
Park access	49.85243167
Retail density	83.26703452
Supermarket access	73.45053253
Tree canopy	82.48428076
Housing	_
Homeownership	53.93301681
Housing habitability	46.6957526
Low-inc homeowner severe housing cost burden	47.86346721
Low-inc renter severe housing cost burden	26.31849095
Uncrowded housing	47.8121391
Health Outcomes	_
Insured adults	90.86359553
Arthritis	0.0
Asthma ER Admissions	99.1
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	96.6

Cognitively Disabled	82.5
Physically Disabled	81.6
Heart Attack ER Admissions	89.3
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	41.2
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	_
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	_
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	64.0
Elderly	38.5
English Speaking	31.0
Foreign-born	90.8
Outdoor Workers	80.8
Climate Change Adaptive Capacity	_
Impervious Surface Cover	49.7
Traffic Density	36.7
Traffic Access	72.6
Other Indices	_
Hardship	20.1
Other Decision Support	_

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	18.0
Healthy Places Index Score for Project Location (b)	92.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Adjusted to match project specifications
Construction: Construction Phases	Adjusted schedule to accomodate 6-day workweek
Construction: Trips and VMT	Incorporated applicant-provided information
Construction: Off-Road Equipment	Equipment tier adjusted to comply with City of Cupertino Section 17.04.050
Construction: On-Road Fugitive Dust	Road silt loading factor adjusted to be consistent with Bay Area Air District CalEEMod guidance
Construction: Architectural Coatings	Section 17.04.050(A)(4) of the Cupertino Municipal Code requires the use of low-VOC paint (50 g/L or less) for interior and exterior wall architecutural coatings.

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

Idlewild Townhomes Project_Operation Detailed Report, 8/6/2025

Operations: Vehicle Data	Adjusted trip rates for consistency project trip memo. Analysis incorporates the net increase in trips.
Operations: Fleet Mix	Fleet mix for the project is modified to reflect a higher proportion of passenger vehicles that the regional VMT. Assumes a mix of approximately 97% passenger vehicles, 2% medium duty trucks, and 1% heavy duty trucks and buses.
Operations: Architectural Coatings	Section 17.04.050(A)(4) of the Cupertino Municipal Code requires the use of low-VOC paint (50 g/L or less) for interior and exterior wall architectural coatings.
Operations: Energy Use	The proposed project would be all-electric
Operations: Hearths	Accounts for all-electric building design
Operations: Water and Waste Water	Assume 100% aerobic treatment.



Attachment C Emissions Worksheet

Construction Risk Assessment Emissions Worksheet

	Total Construction Workdays:										
	2026	131	workdays								
	2027	313	workdays								
	2028	104	workdays								
	Total	548	workdays								
	Onsite Emissic	ne									
	Tons/Year	ms									
	Year	ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
	2026	0.02268	0.58939	0.91651	0.00153	0.00801	0.11310	0.12111	0.00759	0.02960	0.03719
	2027	0.05987	1.58988	2.07834	0.00362	0.03155	0.00000	0.03155	0.02945	0.00000	0.02945
	2028	0.46858	0.56807	0.74263	0.00128	0.01116	0.00000	0.01116	0.01041	0.00000	0.01041
	Total	0.55113	2.74734	3.73748	0.00642	0.05072	0.11310	0.16382	0.04745	0.02960	0.07705
	Pounds/Day Year	ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	DM10 Total	Exhaust PM2.5	Eugitivo BM2 E	PM2.5 Total
	2026	0.34624	8.99826	13.99254	0.02337	0.12237	1.72668	1.84905	0.11586	0.45198	0.56784
	2027	0.38258	10.15901	13.28013	0.02311	0.20161	0.00000	0.20161	0.18815	0.00000	0.18815
	2028	9.01109	10.92444	14.28139	0.02455	0.21457	0.00000	0.21457	0.20025	0.00000	0.20025
	Total	2.01142	10.02679	13.64045	0.02344	0.18512	0.41277	0.59789	0.17317	0.10805	0.28121
	Offsite Emission	ns									
	Tons/Year										
	Year	ROG	NOx	CO	SO2				Exhaust PM2.5		
	2026 2027	0.00563 0.01707	0.09523 0.04477	0.09014 0.20099	0.00048 0.00017	0.00093 0.00034	0.11189 0.22922	0.11282 0.22956	0.00093 0.00034	0.02825 0.05668	0.02918 0.05702
	2027	0.01707	0.01449	0.20099	0.00017	0.00034	0.08068	0.08080	0.00034	0.01995	0.03702
	Total	0.00362	0.15449	0.35789	0.00071	0.0012	0.42179	0.42318	0.00133	0.10487	0.10620
	Pounds/Day										
	Year	ROG	NOx	CO	SO2				Exhaust PM2.5		
	2026	0.08589	1.45386	1.37622	0.00734	0.01415	1.70825	1.72240	0.01415	0.43130	0.44545
	2027	0.10909	0.28607	1.28428	0.00109	0.00218	1.46467	1.46685	0.00218	0.36215	0.36433
	2028 Total	0.11200 0.10410	0.27872 0.56384	1.28387 1.30618	0.00113 0.00259	0.00226 0.00505	1.55156 1.53939	1.55383 1.54444	0.00113 0.00484	0.38360 0.38275	0.38473 0.38759
Maximum Fmiss	ions per phase (tons/year)	0.10410	0.56364	1.30010	0.00259	0.00505	1.53939	1.54444	0.00464	0.36275	0.36759
	2026) - Unmitigated										
		ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
Onsite	O# David Familians	0.00050	0.47047	0.00440	0.00040	0.00405		0.00405	0.00407		0.00407
	Off-Road Equipment Demolition	0.00650	0.17617	0.29116	0.00048	0.00195	0.04618	0.00195 0.04618	0.00187	0.00699	0.00187 0.00699
	Onsite truck						0.04616	0.04616		0.00699	0.00699
		0.00001	0.00041	0.00026	0.00000	0.00000	0.01115		0.00000		0.00112
		0.00001 0.00652	0.00041 0.17658	0.00026 0.29143	0.00000 0.00048	0.00000 0.00195	0.01115 0.05733	0.01115	0.00000 0.00187	0.00111	0.00112 0.00998
Offsite	Total	0.00001 0.00652	0.00041 0.17658	0.00026 0.29143	0.00000 0.00048	0.00000 0.00195	0.01115 0.05733		0.00000 0.00187		0.00112 0.00998
Offsite	Total Worker	0.00652 0.00069	0.17658 0.00061	0.29143 0.00804	0.00048 0.00000	0.00195 0.00000	0.05733 0.00832	0.01115 0.05928 0.00832	0.00187 0.00000	0.00111 0.00811 0.00205	0.00998 0.00205
Offsite	Total Worker Vendor	0.00652 0.00069 0.00019	0.17658 0.00061 0.00816	0.29143 0.00804 0.00392	0.00048 0.00000 0.00004	0.00195 0.00000 0.00009	0.05733 0.00832 0.00600	0.01115 0.05928 0.00832 0.00609	0.00187 0.00000 0.00009	0.00111 0.00811 0.00205 0.00155	0.00998 0.00205 0.00163
Offsite	Total Worker Vendor Hauling	0.00652 0.00069 0.00019 0.00054	0.17658 0.00061 0.00816 0.03213	0.29143 0.00804 0.00392 0.01535	0.00048 0.00000 0.00004 0.00017	0.00195 0.00000 0.00009 0.00032	0.05733 0.00832 0.00600 0.02207	0.01115 0.05928 0.00832 0.00609 0.02239	0.00187 0.00000 0.00009 0.00032	0.00111 0.00811 0.00205 0.00155 0.00568	0.00998 0.00205 0.00163 0.00599
	Total Worker Vendor	0.00652 0.00069 0.00019 0.00054 0.00142	0.17658 0.00061 0.00816 0.03213 0.04090	0.29143 0.00804 0.00392 0.01535 0.02731	0.00048 0.00000 0.00004 0.00017 0.00021	0.00195 0.00000 0.00009 0.00032 0.00041	0.05733 0.00832 0.00600 0.02207 0.03640	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681	0.00187 0.00000 0.00009 0.00032 0.00041	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927	0.00998 0.00205 0.00163 0.00599 0.00968
Offsite	Total Worker Vendor Hauling	0.00652 0.00069 0.00019 0.00054	0.17658 0.00061 0.00816 0.03213	0.29143 0.00804 0.00392 0.01535	0.00048 0.00000 0.00004 0.00017	0.00195 0.00000 0.00009 0.00032	0.05733 0.00832 0.00600 0.02207	0.01115 0.05928 0.00832 0.00609 0.02239	0.00187 0.00000 0.00009 0.00032	0.00111 0.00811 0.00205 0.00155 0.00568	0.00998 0.00205 0.00163 0.00599
TOTAL	Total Worker Vendor Hauling	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965
TOTAL 3.3 Site Preparat	Total Worker Vendor Hauling Total	0.00652 0.00069 0.00019 0.00054 0.00142	0.17658 0.00061 0.00816 0.03213 0.04090	0.29143 0.00804 0.00392 0.01535 0.02731	0.00048 0.00000 0.00004 0.00017 0.00021	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609	0.00187 0.00000 0.00009 0.00032 0.00041	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965
TOTAL	Total Worker Vendor Hauling Total	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total
TOTAL 3.3 Site Preparat	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026
TOTAL 3.3 Site Preparat	Total Worker Vendor Hauling Total	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total
TOTAL 3.3 Site Preparat Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236 Exhaust PM10	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034
TOTAL 3.3 Site Preparat	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00013	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236 Exhaust PM10 0.00026	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00088
TOTAL 3.3 Site Preparat Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00013	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00026	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619	0.00187 0.00000 0.00032 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00088
TOTAL 3.3 Site Preparat Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor	0.00652 0.00069 0.00019 0.000142 0.00142 0.00169 0.00000 0.00170 0.00010 0.00004	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00013	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00026	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138	0.01115 0.05928 0.00693 0.00203 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00038 0.00031 0.00037
TOTAL 3.3 Site Preparat Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.000170	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02066	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07523 0.000121 0.00090 0.00987	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00001 0.00001 0.00001	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00026 0.00000 0.00002 0.00002	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00138 0.00138 0.00138	0.01115 0.05928 0.00822 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00002	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00035	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00088 0.00031 0.00037 0.00385
TOTAL 3.3 Site Preparat Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor	0.00652 0.00069 0.00019 0.000142 0.00142 0.00169 0.00000 0.00170 0.00010 0.00004	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00013	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00026	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138	0.01115 0.05928 0.00693 0.00203 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026	0.00111 0.00811 0.00205 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00038 0.00031 0.00037
TOTAL 3.3 Site Preparat Onsite Offsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00001 0.00004 0.00035 0.00049	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02066 0.02262	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00990 0.00987 0.01197	0.00048 0.00000 0.00004 0.00017 0.00021 0.000013 0.00000 0.000013 0.00000 0.000011 0.000011	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00020 0.00002	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01419 0.01682	0.01115 0.05928 0.00832 0.00839 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619	0.00187 0.00000 0.00003 0.00032 0.00034 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00002 0.00002 0.00002	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00365	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454
TOTAL 3.3 Site Preparat Onsite Offsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total	0.00652 0.00069 0.0019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00004 0.00035 0.00049 0.00219	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.0187 0.02066 0.02262 0.06248	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 0.01197 0.08727	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00011 0.00001 0.00011 0.00012 0.00024	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00048	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01419 0.01682 0.02276	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619 0.00140 0.01440 0.01440 0.01704 0.01704	0.00187 0.00000 0.00032 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00002 0.00022 0.00048	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00493	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454 0.00541
TOTAL 3.3 Site Preparat Onsite Offsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00001 0.00004 0.00035 0.00049	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02066 0.02262	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00990 0.00987 0.01197	0.00048 0.00000 0.00004 0.00017 0.00021 0.000013 0.00000 0.000013 0.00000 0.000011 0.000011	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00048	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01419 0.01682 0.02276	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619 0.00140 0.01440 0.01440 0.01704 0.01704	0.00187 0.00000 0.00003 0.00032 0.00034 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00002 0.00002 0.00002	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00493	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454 0.00541
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total 6) - Unmitigated	0.00652 0.00069 0.0019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00004 0.00035 0.00049 0.00219	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.0187 0.02066 0.02262 0.06248	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 0.01197 0.08727	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00011 0.00001 0.00011 0.00012 0.00024	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00048	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01419 0.01682 0.02276	0.01115 0.05928 0.00832 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619 0.00140 0.01440 0.01440 0.01704 0.01704	0.00187 0.00000 0.00032 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00002 0.00022 0.00048	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00493	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00038 0.00031 0.00037 0.00385 0.00454 0.00541
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total 6) - Unmitigated	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00014 0.00035 0.00049 0.000219 ROG	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.0187 0.02066 0.02262 0.06248 NOx 0.11555	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 0.01197 0.08727 CO 0.21361	0.00048 0.00000 0.00004 0.00017 0.00021 0.00021 0.000013 0.00000 0.00001 0.00001 0.00001 0.00001 0.00012 0.00024 SO2	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00022 0.00028 Exhaust PM10 0.00069	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10	0.01115 0.05928 0.00832 0.00632 0.002239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00125 0.00140 0.01440 0.01440 0.01704 0.02324	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00022 0.00022 0.00022 0.00028 Exhaust PM2.5 0.00069	0.00111 0.00811 0.00811 0.0025 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454 0.00541 PM2.5 Total
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement Onsite truck	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00001 0.00004 0.000219 ROG 0.00477	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02066 0.02262 0.06248 NOx 0.11555	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 0.001197 0.08727 CO 0.21361 0.00020	0.00048 0.00000 0.00004 0.00017 0.00012 0.00069 SO2 0.00013 0.00000 0.00001 0.00001 0.00001 0.00012 0.00024	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00002 0.00022 0.00048 Exhaust PM10 0.00069 0.00000	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10 0.04147 0.00836	0.01115 0.05928 0.00832 0.00869 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00140 0.01404 0.01704 0.01704 0.01704 0.00324	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00002 0.00002 0.00002 0.00002 0.00008 Exhaust PM2.5 0.00069 0.00000	0.00111 0.00811 0.00205 0.00155 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00037 0.00038 0.00031 0.00037 0.00385 0.00454 0.00541 PM2.5 Total 0.00069 0.02004 0.00069
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202 Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement	0.00652 0.00069 0.00019 0.00054 0.00142 0.00793 ROG 0.00169 0.00000 0.00170 0.00014 0.00035 0.00049 0.000219 ROG	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.0187 0.02066 0.02262 0.06248 NOx 0.11555	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 0.01197 0.08727 CO 0.21361	0.00048 0.00000 0.00004 0.00017 0.00021 0.00021 0.000013 0.00000 0.00001 0.00001 0.00001 0.00001 0.00012 0.00024 SO2	0.00195 0.00000 0.00009 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00022 0.00028 Exhaust PM10 0.00069	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10	0.01115 0.05928 0.00832 0.00632 0.002239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00125 0.00140 0.01440 0.01440 0.01704 0.02324	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00022 0.00022 0.00022 0.00028 Exhaust PM2.5 0.00069	0.00111 0.00811 0.00811 0.0025 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454 0.00541 PM2.5 Total
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement Onsite truck Total	0.00652 0.00069 0.00019 0.000142 0.00793 ROG 0.00169 0.00000 0.00170 0.00001 0.00004 0.00035 0.00049 0.00219 ROG 0.00477 0.00001 0.000478	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.0009 0.00187 0.02066 0.02262 0.06248 NOx 0.11555 0.00031 0.11586	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.000987 0.01197 0.08727 CO 0.21361 0.00020 0.21381	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00011 0.00001 0.00011 0.00012 0.00024 SO2	0.00195 0.00000 0.000032 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00002 0.00002 0.00002 0.00022 0.00048 Exhaust PM10 0.00069 0.00009	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10 0.04147 0.00836 0.04983	0.01115 0.05928 0.00822 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00124 0.001440 0.01704 0.01704 0.00324 PM10 Total 0.00069 0.04147 0.00836 0.05053	0.00187 0.00000 0.00003 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00022 0.00022 0.00028 Exhaust PM2.5 0.00069 0.00000 0.00009	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00038 0.00454 0.00541 PM2.5 Total 0.00069 0.02004 0.00084 0.00084
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202 Onsite	Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement Onsite truck Total Hauling Total	0.00652 0.00069 0.00019 0.000142 0.00142 0.00169 0.00000 0.00170 0.00010 0.00004 0.000219 ROG 0.00477 0.00001 0.000478 0.00041	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02062 0.06248 NOx 0.11555 0.00031 0.11586 0.00037	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 0.01197 0.08727 CO 0.21361 0.00020 0.21381 0.00483	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00011 0.00012 0.000024 SO2 0.00034 0.00000 0.00034 0.000000	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00028 Exhaust PM10 0.00069 0.00000 0.00009 0.000000	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10 0.04147 0.00836 0.04983 0.00499	0.01115 0.05928 0.00832 0.00869 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619 0.00140 0.01404 0.01704 0.00324 PM10 Total 0.00069 0.04147 0.00836 0.05053	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00022 0.00022 0.00028 Exhaust PM2.5 0.00069 0.00000 0.000069 0.000000	0.00111 0.00811 0.00205 0.00155 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454 0.00541 PM2.5 Total 0.00069 0.02004 0.00084 0.002157
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202 Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement Onsite truck Total	0.00652 0.00069 0.00019 0.000142 0.00793 ROG 0.00169 0.00000 0.00170 0.00001 0.00004 0.00035 0.00049 0.00219 ROG 0.00477 0.00001 0.000478	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.0009 0.00187 0.02066 0.02262 0.06248 NOx 0.11555 0.00031 0.11586	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.000987 0.01197 0.08727 CO 0.21361 0.00020 0.21381	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00011 0.00001 0.00011 0.00012 0.00024 SO2	0.00195 0.00000 0.000032 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00002 0.00002 0.00002 0.00022 0.00048 Exhaust PM10 0.00069 0.00009	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10 0.04147 0.00836 0.04983	0.01115 0.05928 0.00822 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00124 0.001440 0.01704 0.01704 0.00324 PM10 Total 0.00069 0.04147 0.00836 0.05053	0.00187 0.00000 0.00003 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00022 0.00022 0.00028 Exhaust PM2.5 0.00069 0.00000 0.00009	0.00111 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00038 0.00454 0.00541 PM2.5 Total 0.00069 0.00069 0.00069
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202 Onsite	Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement Onsite truck Total Hauling Vendor	0.00652 0.00069 0.00019 0.000142 0.00793 ROG 0.00169 0.00000 0.00170 0.00001 0.00004 0.000219 ROG 0.000177 0.00001 0.00041 0.000478 0.00041 0.00041 0.00041 0.00041 0.00041 0.00041 0.00041 0.00041 0.00085	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02062 0.06248 NOx 0.11555 0.00031 0.11586 0.00037 0.00510 0.01874 0.001874	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.00090 0.00987 CO 0.21361 0.00020 0.21381 0.00483 0.00245 0.00843 0.00245 0.008623	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00013 0.00000 0.00012 0.00012 0.00001 0.00011 0.00012 0.00003 0.00000 0.00003 0.00000	0.00195 0.00000 0.00003 0.00032 0.00041 0.00236 Exhaust PM10 0.00026 0.00000 0.00022 0.00022 0.00008 0.00000 0.00069 0.00000 0.000069 0.00000 0.000069 0.000000 0.000000 0.000000 0.000000 0.000000	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10 0.04147 0.00836 0.04983 0.00499 0.00375 0.01288 0.001288	0.01115 0.05928 0.00832 0.00809 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619 0.00140 0.01704 0.01704 0.00324 PM10 Total 0.00069 0.04147 0.00836 0.05053 0.00499 0.00381 0.01386	0.00187 0.00000 0.00009 0.00032 0.00041 0.00227 Exhaust PM2.5 0.00026 0.00000 0.00022 0.00022 0.00022 0.00048 Exhaust PM2.5 0.00069 0.00000 0.00069 0.00000 0.000069 0.000000 0.000019 0.000019 0.000024	0.00111 0.00811 0.00205 0.00155 0.00155 0.00568 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00385 0.00454 0.00541 PM2.5 Total 0.00069 0.02004 0.00084 0.02157 0.00123 0.00123 0.00102 0.00350 0.00575
TOTAL 3.3 Site Preparat Onsite Offsite TOTAL 3.5 Grading (202 Onsite	Total Worker Vendor Hauling Total ion (2026) - Unmitigated Off-Road Equipment Dust From Material Movement Onsite truck Total Worker Vendor Hauling Total Off-Road Equipment Dust From Material Movement Onsite truck Total Hauling Vendor Worker	0.00652 0.00069 0.00019 0.000142 0.00793 ROG 0.00169 0.00000 0.00170 0.00010 0.00001 0.00049 0.00219 ROG 0.00477 0.00011 0.00478 0.00041	0.17658 0.00061 0.00816 0.03213 0.04090 0.21748 NOx 0.03976 0.00010 0.03986 0.00009 0.00187 0.02062 0.06248 NOx 0.11555 0.00031 0.11586 0.00037 0.00510 0.01874	0.29143 0.00804 0.00392 0.01535 0.02731 0.31873 CO 0.07523 0.00007 0.07529 0.00121 0.000987 0.01197 0.08727 CO 0.21361 0.00020 0.21381 0.00483 0.00245 0.00483 0.00245 0.00895	0.00048 0.00000 0.00004 0.00017 0.00021 0.00069 SO2 0.00013 0.00000 0.00011 0.00011 0.00011 0.00012 0.00004 0.00004 0.00004 0.00004 0.00004 0.00000000	0.00195 0.00000 0.000032 0.00031 0.00032 0.00041 0.00026 0.00000 0.00002 0.00002 0.00002 0.00002 0.00002 0.00002 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009 0.00009 0.000009 0.000009 0.000009 0.000009 0.000000	0.05733 0.00832 0.00600 0.02207 0.03640 0.09373 Fugitive PM10 0.00315 0.00279 0.00594 0.00125 0.00138 0.01419 0.01682 0.02276 Fugitive PM10 0.04147 0.00836 0.04983 0.00499 0.00375 0.001288	0.01115 0.05928 0.00822 0.00609 0.02239 0.03681 0.09609 PM10 Total 0.00026 0.00315 0.00279 0.00619 0.001240 0.01704 0.01704 0.00324 PM10 Total 0.00069 0.04147 0.00836 0.05053 0.00999 0.00381 0.01306	0.00187 0.00000 0.00003 0.00032 0.00041 0.00027 Exhaust PM2.5 0.00026 0.00000 0.00026 0.00000 0.00022 0.00022 0.00028 Exhaust PM2.5 0.00069 0.000069 0.000069 0.000069 0.000060 0.000060 0.000060 0.000060 0.000060	0.00111 0.00811 0.00811 0.00205 0.00155 0.00158 0.00927 0.01738 Fugitive PM2.5 0.00034 0.00028 0.00062 0.00031 0.00035 0.00365 0.00431 0.00493 Fugitive PM2.5 0.02004 0.00084 0.02088 0.00123 0.00123 0.00097 0.00331	0.00998 0.00205 0.00163 0.00599 0.00968 0.01965 PM2.5 Total 0.00026 0.00034 0.00028 0.00031 0.00037 0.00038 0.00454 0.00541 PM2.5 Total 0.00064 0.00264 0.00267 0.00385 0.00454 0.00541

3.7 Building Construction	n (2026) - Unmitigated										į
	(2020) Olimingulou	ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	5
Onsite	Off-Road Equipment	0.00969	0.25708	0.33599	0.00058	0.00511		0.00511	0.00477		
	Onsite truck	0.00000	0.25708	0.00000	0.00000	0.00000	0.00000	0.000011	0.00000	0.00000	
	Total	0.00969	0.25708	0.33599	0.00058	0.00511	0.00000	0.00511	0.00477	0.00000	
Offsite	Total	0.00909	0.23706	0.33399	0.00036	0.00511	0.00000	0.00511	0.00477	0.0000	
Olisite	Worker	0.00275	0.00245	0.03221	0.00000	0.00000	0.03333	0.03333	0.00000	0.00820	
	Vendor	0.00012	0.00505	0.00243	0.00003	0.00006	0.00372	0.00377	0.00006	0.00026	
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.00287	0.00750	0.03464	0.00003	0.00006	0.03705	0.03711	0.00006	0.00916	
TOTAL		0.01256	0.26459	0.37062	0.00061	0.00517	0.03705	0.04222	0.00483	0.00916	
3.9 Building Construction	n (2027) - Unmitigated										
5.9 Building Constitution	ii (2021) - Oliillitigated	ROG	NOx	СО	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	5
Onsite											
	Off-Road Equipment	0.05987	1.58988	2.07834	0.00362	0.03155		0.03155	0.02945		
	Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.05987	1.58988	2.07834	0.00362	0.03155	0.00000	0.03155	0.02945	0.00000	
Offsite	\M/I	0.0400=	0.04501	0.4005	0.00000	0.00000	0.00000	0.00000	0.00000	0.05070	
	Worker	0.01635	0.01501	0.18654	0.00000	0.00000	0.20622	0.20622	0.00000	0.05076	
	Vendor	0.00073	0.02976	0.01445	0.00017	0.00034	0.02300	0.02334	0.00034	0.00592	
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
TOTAL	Total	0.01707 <i>0.07</i> 695	0.04477 1.63465	0.20099 2.27933	0.00017 0.00379	0.00034 0.03189	0.22922 0.22922	0.22956 0.26111	0.00034 0.02979	0.05668 0.05668	
TOTAL		0.07030	1.00400	2.27000	0.00073	0.00700	0.22322	0.20111	0.02373	0.00000	
3.11 Building Construction	on (2028) - Unmitigated	ROG	NOx	СО	SO2	Exhaust BM10	Eugitivo DM10	DM10 Total	Exhaust PM2.5	Eugitivo DM2 6	_
Onsite		ROG	NOX	CO	302	Exhaust Pivi 10	rugilive Pivi 10	PIVITO TOTAL	EXTIAUSI PIVIZ.5	rugilive Piviz.s	3
Onone	Off-Road Equipment	0.02000	0.53126	0.69462	0.00121	0.01053		0.01053	0.00982		
	Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.02000	0.53126	0.69462	0.00121	0.01053	0.00000	0.01053	0.00982	0.00000	
Offsite											
	Worker	0.00528	0.00444	0.05872	0.00000	0.00000	0.06893	0.06893	0.00000	0.01696	
	Vendor	0.00024	0.00950	0.00464	0.00006	0.00011	0.00769	0.00780	0.00006	0.00198	
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.00552	0.01394	0.06336	0.00006	0.00011	0.07662	0.07673	0.00006	0.01894	
TOTAL		0.02552	0.54520	0.75798	0.00127	0.01064	0.07662	0.08726	0.00988	0.01894	
3.13 Paving (2028) - Unm	nitigated										
		ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	5
Onsite	Off-Road Equipment	0.00118	0.03147	0.04320	0.00006	0.00048		0.00048	0.00045		
	Paving	0.000118	0.03147	0.04320	0.00000	0.00046		0.00046	0.00045		
	Onsite truck	0.00009	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.00207	0.03147	0.04320	0.00006	0.00048	0.00000	0.00048	0.00045	0.00000	
Offsite	Iotai	3.00207	0.03147	0.04020	0.00000	0.00040	0.0000	0.00040	0.00040	0.0000	
	Worker	0.00019	0.00016	0.00213	0.00000	0.00000	0.00250	0.00250	0.00000	0.00061	
	Vendor	0.00001	0.00031	0.00015	0.00000	0.00000	0.00025	0.00025	0.00000	0.00006	
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.00020	0.00047	0.00228	0.00000	0.00000	0.00275	0.00275	0.00000	0.00068	
TOTAL		0.00227	0.03194	0.04547	0.00006	0.00048	0.00275	0.00323	0.00045	0.00068	
3.15 Architectural Coatin	ng (2028) - Unmitigated										
	J (ROG	NOx	СО	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	5
Onsite											
	Off-Road Equipment	0.00011	0.00534	0.00482	0.00001	0.00015		0.00015	0.00014		
	Architectural Coatings	0.44641									
	Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
	Total	0.4465	0.0053	0.0048	0.0000	0.0002	0.0000	0.0002	0.0001	0.0000	
0" "				0.00440	0.00000	0.00000	0.00132	0.00132	0.00000	0.00032	
Offsite	14/										
Offsite	Worker	0.00010	0.00008	0.00112	0.00000						
Offsite	Vendor	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
Offsite											

Construction Risk Assessment Emissions Worksheet

Construction	Risk Assessment Emissions	Workshee	et									
	Total Construction V	Vorkdays:										
		2026	131	workdays								
		2027	313	workdays								
		2028	104	workdays								
		Total	548	workdays								
	Onsite	e Emissions										
		ns/Year										
		Year	ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
		2026	0.01829	0.18539	0.91651	0.00153	0.00367	0.11310	0.11677	0.00361	0.02960	0.03321
		2027	0.05263	0.70785	2.07834	0.00362	0.01099	0.00000	0.01099	0.01060	0.00000	0.01060
		2028 Total	0.46590 0.53682	0.25061	0.74263	0.00128	0.00386	0.00000 0.11310	0.00386 0.13162	0.00372 0.01793	0.00000	0.00372
		unds/Day	0.53682	1.14385	3.73748	0.00642	0.01852	0.11310	0.13162	0.01793	0.02960	0.04753
	100	Year	ROG	NOx	СО	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
		2026	0.27924	2.83042	13.99254	0.02337	0.05606	1.72668	1.78274	0.05508	0.45198	0.50706
		2027	0.33631	4.52300	13.28013	0.02311	0.07024	0.00000	0.07024	0.06773	0.00000	0.06773
		2028	8.95961	4.81935	14.28139	0.02455	0.07414	0.00000	0.07414	0.07152	0.00000	0.07152
		Total	1.95921	4.17463	13.64045	0.02344	0.06759	0.41277	0.48035	0.06542	0.10805	0.17347
		Emissions	3									
	Ior	ns/Year Year	ROG	NOx	СО	SO2	Exhaust BM10	Eugitivo PM10	DM10 Total	Exhaust PM2.5	Eugitivo PM2 5	DM2 E Total
		2026	0.00563	0.09523	0.09014	0.00048	0.00093	0.11189	0.11282	0.00093	0.02825	0.02918
		2027	0.00303	0.04477	0.20099	0.00040	0.00033	0.22922	0.22956	0.00033	0.05668	0.02310
		2028	0.00582	0.01449	0.06676	0.00006	0.00012	0.08068	0.08080	0.00004	0.01995	0.02001
		Total	0.02852	0.15449	0.35789	0.00071	0.00138	0.42179	0.42318	0.00133	0.10487	0.10620
	Pou	unds/Day										
		Year	ROG	NOx	CO	SO2				Exhaust PM2.5		
		2026	0.08589	1.45386	1.37622	0.00734	0.01415	1.70825	1.72240	0.01415	0.43130	0.44545
		2027 2028	0.10909 0.11200	0.28607 0.27872	1.28428 1.28387	0.00109 0.00113	0.00218 0.00226	1.46467 1.55156	1.46685 1.55383	0.00218 0.00113	0.36215 0.38360	0.36433 0.38473
		Total	0.11200	0.56384	1.30618	0.00259	0.00505	1.53939	1.54444	0.00484	0.38275	0.38759
Maximum Emissi	ons per phase (tons/year)	rotai	0.10110	0.00001	1.00010	0.00200	0.00000	1.00000		0.00101	0.00270	0.00700
3.2 Demolition (2												
			ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
Onsite	Off-Road Equipment		0.00500	0.04538	0.29116	0.00048	0.00093		0.00093	0.00093		0.00093
	Demolition		0.00000	0.04330	0.23110	0.00040	0.00093	0.04618	0.04618	0.00033	0.00699	0.00699
	Onsite truck		0.00001	0.00041	0.00026	0.00000	0.00000	0.01115	0.01115	0.00000	0.00111	0.00112
	Total		0.00501	0.04579	0.29143	0.00048	0.00093	0.05733	0.05826	0.00093	0.00811	0.00904
Offsite												
	Worker		0.00069	0.00061	0.00804	0.00000	0.00000	0.00832	0.00832	0.00000	0.00205	0.00205
	Vendor		0.00019	0.00816	0.00392	0.00004	0.00009	0.00600	0.00609	0.00009	0.00155	0.00163
	Hauling Total		0.00054 0.00142	0.03213 0.04090	0.01535 0.02731	0.00017 0.00021	0.00032 0.00041	0.02207 0.03640	0.02239 0.03681	0.00032 0.00041	0.00568 0.00927	0.00599 0.00968
TOTAL	Total		0.00142	0.08669	0.02731	0.00021	0.00134	0.09373	0.03001	0.00134	0.01738	0.00300
3.4 Site Preparati	on (2026) - Mitigated		ROG	NOx	СО	SO2	Fuhauat DM10	Fugitive DM40	DM40 Tetal	Exhaust PM2.5	Fusitive DMO F	DMO 5 Total
Onsite			ROG	NOX	CO	302	EXHAUST FINITO	rugilive rivi 10	FIVITO TOTAL	EXHAUST FINE.5	rugilive Fivi2.5	FIVIZ.5 TOTAL
	Off-Road Equipment		0.00128	0.00667	0.07523	0.00013	0.00026		0.00026	0.00026		0.00026
	Dust From Material Movement							0.00315	0.00315		0.00034	0.00034
	Onsite truck		0.00000	0.00010	0.00007	0.00000	0.00000	0.00279	0.00279	0.00000	0.00028	0.00028
O" :	Total		0.00129	0.00677	0.07529	0.00013	0.00026	0.00594	0.00619	0.00026	0.00062	0.00088
Offsite	Worker		0.00010	0.00009	0.00121	0.00000	0.00000	0.00125	0.00125	0.00000	0.00031	0.00031
	Vendor		0.00010	0.00187	0.00121	0.00000	0.00000	0.00125	0.00125	0.00000	0.00031	0.00037
	Hauling		0.00004	0.02066	0.00030	0.00011	0.0002	0.01419	0.00140	0.00002	0.00365	0.00037
	Total		0.00049	0.02262	0.01197	0.00012	0.00022	0.01682	0.01704	0.00022	0.00431	0.00454
TOTAL			0.00178	0.02939	0.08727	0.00024	0.00048	0.02276	0.02324	0.00048	0.00493	0.00541
3.6 Grading (2026	Nitianted											
3.0 Grauing (2020	o) - Willigated		ROG	NOx	СО	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
Onsite											_g 52.0	
	Off-Road Equipment		0.00346	0.01801	0.21361	0.00034	0.00069		0.00069	0.00069		0.00069
	Dust From Material Movement							0.04147	0.04147		0.02004	0.02004
	Onsite truck		0.00001	0.00031	0.00020	0.00000	0.00000	0.00836	0.00836	0.00000	0.00084	0.00084
Offsite	Total		0.00347	0.01832	0.21381	0.00034	0.00069	0.04983	0.05053	0.00069	0.02088	0.02157
Justic	Hauling		0.00041	0.00037	0.00483	0.00000	0.00000	0.00499	0.00499	0.00000	0.00123	0.00123
	Vendor		0.00041	0.00510	0.00465	0.00003	0.00006	0.00375	0.00433	0.00006	0.00097	0.00123
	Worker		0.00031	0.01874	0.00895	0.00010	0.00019	0.01288	0.01306	0.00019	0.00331	0.00350
	Total		0.00085	0.02421	0.01623	0.00013	0.00024	0.02162	0.02186	0.00024	0.00551	0.00575
TOTAL			0.00432	0.04253	0.23003	0.00047	0.00093	0.07145	0.07239	0.00093	0.02638	0.02732

3.8 Building Construct	ction (2026) - Mitigated										
Onsite		ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Total
Jisile	Off-Road Equipment	0.00852	0.11451	0.33599	0.00058	0.00179		0.00179	0.00172		0.00172
	Onsite truck	0.00002	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	Total	0.00852	0.11451	0.33599	0.00058	0.00179	0.00000	0.00179	0.00172	0.00000	0.00172
Offsite											
	Worker	0.00275	0.00245	0.03221	0.00000	0.00000	0.03333	0.03333	0.00000	0.00820	0.00820
	Vendor	0.00012	0.00505	0.00243	0.00003	0.00006	0.00372	0.00377	0.00006	0.00096	0.00101
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
TOTAL	Total	0.00287 <i>0.0113</i> 9	0.00750 <i>0.12201</i>	0.03464 0.37062	0.00003 0.00061	0.00006 0.00184	0.03705 0.03705	0.03711 0.03890	0.00006 <i>0.00178</i>	0.00916 0.00916	0.00922 0.01094
OTAL		0.01139	0.12201	0.37002	0.00001	0.00184	0.03703	0.03690	0.00178	0.00910	0.01094
.10 Building Constru	uction (2027) - Mitigated	ROG	NOx	СО	SO2	Exhaust DM10	Eugitivo DM10	DM10 Total	Exhaust BM2 6	Eugitivo PM2 E	DM2 5 Tot
nsite		RUG	NOX	CO	502	Exhaust PM10	Fugitive PM10	PINTO Total	Exhaust PM2.5	Fugitive Pivi2.5	PIVI2.5 10t
riotte	Off-Road Equipment	0.05263	0.70785	2.07834	0.00362	0.01099		0.01099	0.01060		0.01060
	Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	Total	0.05263	0.70785	2.07834	0.00362	0.01099	0.00000	0.01099	0.01060	0.00000	0.01060
Offsite											
	Worker	0.01635	0.01501	0.18654	0.00000	0.00000	0.20622	0.20622	0.00000	0.05076	0.05076
	Vendor	0.00073	0.02976	0.01445	0.00017	0.00034	0.02300	0.02334	0.00034	0.00592	0.00626
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
TOTAL	Total	0.01707	0.04477	0.20099	0.00017	0.00034	0.22922	0.22956	0.00034	0.05668	0.05702
OTAL		0.06971	0.75262	2.27933	0.00379	0.01133	0.22922	0.24055	0.01094	0.05668	0.06762
.12 Building Constru	uction (2028) - Mitigated	500	NO	СО	000	Full average DM40	Fuelther DM40	DM40 T-1-I	Full accest DMO 5	Freither DMO F	DMO 5 T-
nsite		ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PINTO Total	Exhaust PM2.5	Fugitive Pivi2.5	PIVI2.5 10t
	Off-Road Equipment	0.01758	0.23644	0.69462	0.00121	0.00365		0.00365	0.00352		0.00352
	Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	Total	0.01758	0.23644	0.69462	0.00121	0.00365	0.00000	0.00365	0.00352	0.00000	0.00352
Offsite											
	Worker	0.00528	0.00444	0.05872	0.00000	0.00000	0.06893	0.06893	0.00000	0.01696	0.01696
	Vendor	0.00024	0.00950	0.00464	0.00006	0.00011	0.00769	0.00780	0.00006	0.00198	0.00204
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
TOTAL	Total	0.00552 <i>0.02310</i>	0.01394 <i>0.25038</i>	0.06336 0.75798	0.00006 0.00127	0.00011 <i>0.00377</i>	0.07662 0.07662	0.07673 0.08038	0.00006 0.00358	0.01894 <i>0.01894</i>	0.01900 0.02252
IOTAL		0.02310	0.25036	0.75796	0.00127	0.00377	0.07002	0.00036	0.00358	0.01694	0.02252
.14 Paving (2028) - N	Mitigated	500	NO	00	000	Full average DM40	Fuelther DM40	DM40 T-1-I	Full accest DMO 5	Freither DMO F	DMO 5 To
Onsite		ROG	NOx	CO	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 10t
···iono	Off-Road Equipment	0.00092	0.01093	0.04320	0.00006	0.00019		0.00019	0.00018		0.00018
	Paving	0.00089	0.01000	0.01020	0.00000	0.00010		0.00010	0.00010		0.00010
	Onsite truck	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	Total	0.00181	0.01093	0.04320	0.00006	0.00019	0.00000	0.00019	0.00018	0.00000	0.00018
Offsite											
	Worker	0.00019	0.00016	0.00213	0.00000	0.00000	0.00250	0.00250	0.00000	0.00061	0.00061
	Vendor	0.00001	0.00031	0.00015	0.00000	0.00000	0.00025	0.00025	0.00000	0.00006	0.00007
	Hauling	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
	Total	0.00020	0.00047 <i>0.01140</i>	0.00228 <i>0.04547</i>	0.00000 0.00006	0.00000 0.00019	0.00275 0.00275	0.00275 0.00294	0.00000 <i>0.00019</i>	0.00068 <i>0.00068</i>	0.00068 0.00086
'OTAL		0.00201	0.01140								
		0.00201	0.07740								
TOTAL 3.16 Architectural Co.	pating (2028) - Mitigated	0.00201 ROG	NOx	СО	SO2	Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Tot
3.16 Architectural Co	pating (2028) - Mitigated			СО		Exhaust PM10	Fugitive PM10	PM10 Total	Exhaust PM2.5	Fugitive PM2.5	PM2.5 Tot
3.16 Architectural Co				CO 0.00482	SO2 0.00001	Exhaust PM10	Fugitive PM10	PM10 Total 0.00001	Exhaust PM2.5 0.00001	Fugitive PM2.5	PM2.5 Tot 0.00001
3.16 Architectural Co	oating (2028) - Mitigated Off-Road Equipment Architectural Coatings	ROG 0.00011 0.44641	NOx 0.00323	0.00482	0.00001	0.00001		0.00001	0.00001		0.00001
.16 Architectural Co	Off-Road Equipment Architectural Coatings Onsite truck	ROG 0.00011 0.44641 0.00000	NOx 0.00323 0.00000	0.00482	0.00001	0.00001 0.00000	0.00000	0.00001	0.00001	0.00000	0.00001
.16 Architectural Co	oating (2028) - Mitigated Off-Road Equipment Architectural Coatings	ROG 0.00011 0.44641	NOx 0.00323	0.00482	0.00001	0.00001		0.00001	0.00001		0.00001
.16 Architectural Co	Off-Road Equipment Architectural Coatings Onsite truck Total	ROG 0.00011 0.44641 0.00000 0.4465	NOx 0.00323 0.00000 0.0032	0.00482 0.00000 0.0048	0.00001 0.00000 0.0000	0.00001 0.00000 0.0000	0.00000 0.0000	0.00001 0.00000 0.0000	0.00001 0.00000 0.0000	0.00000 0.0000	0.00001 0.00000 0.0000
i.16 Architectural Co	Off-Road Equipment Architectural Coatings Onsite truck Total Worker	ROG 0.00011 0.44641 0.00000 0.4465	NOx 0.00323 0.00000 0.0032 0.00008	0.00482 0.00000 0.0048 0.00112	0.00001 0.00000 0.0000 0.00000	0.00001 0.00000 0.0000 0.00000	0.00000 0.0000 0.00132	0.00001 0.00000 0.0000 0.00132	0.00001 0.00000 0.0000 0.00000	0.00000 0.0000 0.00032	0.00001 0.00000 0.0000 0.00032
i.16 Architectural Co	Off-Road Equipment Architectural Coatings Onsite truck Total Worker	ROG 0.00011 0.44641 0.00000 0.4465	NOx 0.00323 0.00000 0.0032 0.00008 0.00000	0.00482 0.00000 0.0048 0.00112 0.00000	0.00001 0.00000 0.0000 0.00000 0.00000	0.00001 0.00000 0.0000 0.00000 0.00000	0.00000 0.0000 0.00132 0.00000	0.00001 0.00000 0.0000 0.00132 0.00000	0.00001 0.00000 0.0000 0.00000 0.00000	0.00000 0.0000 0.00032 0.00000	0.00001 0.00000 0.0000 0.00032 0.00000
	Off-Road Equipment Architectural Coatings Onsite truck Total Worker	ROG 0.00011 0.44641 0.00000 0.4465	NOx 0.00323 0.00000 0.0032 0.00008	0.00482 0.00000 0.0048 0.00112	0.00001 0.00000 0.0000 0.00000	0.00001 0.00000 0.0000 0.00000	0.00000 0.0000 0.00132	0.00001 0.00000 0.0000 0.00132	0.00001 0.00000 0.0000 0.00000	0.00000 0.0000 0.00032	0.00001 0.00000 0.0000 0.00032

Regional Operational Emissions Worksheet

Proposed

Annual (tons/yr)

	ROG	NOx	Exhaust PM10	Exhaust PM2.5
Mobile	0.0	0.0	0.0	0.0
Area	0.6	0.0	0.0	0.0
Energy	0.0	0.0	0.0	0.0
Total	0.7	0.0	0.0	0.0
BAAQMD Threshold	10.0000	10.0000		
Exceeds Threshold?	No	No		

Average Daily (pounds/day)

	ROG	NOx	Exhaust PM10	Exhaust PM2.5
Mobile	0.2704	0.1359	0.0022	0.0020
Area	3.3928	0.0146	0.0007	0.0005
Energy	0.0000	0.0000	0.0000	0.0000
Total	3.6632	0.1504	0.0029	0.0026
BAAQMD Threshold	54	54		
Exceeds Threshold?	No	No		

Regional Construction Emissions

Annual Average Emissions with Best Control Measures for Fugitive Dust No. of Construction Days:

Year	Start	End	Workdays
2026	8/1/2026	12/31/2026	131
2027	1/1/2027	12/31/2027	313
2028	1/1/2028	5/1/2028	104
Entire	8/1/2026	5/1/2028	548

Emissions by Year (tons/year)

					Exhaust	Fugitive	PM10	Exhaust	Fugitive	PM2.5
	ROG	NOx	CO	SO2	PM10	PM10	Total	PM2.5	PM2.5	Total
2026	0.0239	0.2806	1.0067	0.0020	0.0046	0.2250	0.2296	0.0045	0.0579	0.0624
2027	0.0697	0.7526	2.2793	0.0038	0.0113	0.2292	0.2406	0.0109	0.0567	0.0676
2028	0.4717	0.2651	0.8094	0.0013	0.0040	0.0807	0.0847	0.0038	0.0199	0.0237
Total	0.5653	1.2983	4.0954	0.0071	0.0199	0.5349	0.5548	0.0193	0.1345	0.1537

Average Daily Emissions (lbs/day)

Annual emissions divided by total construction duration to obtain average daily emissions. Average construction emissions accounts for the duration of each construction phase and the time each piece of construction equipment is onsite.

					Exhaust	Fugitive	PM10	Exhaust	Fugitive	PM2.5
	ROG	NOx	CO	SO2	PM10	PM10	Total	PM2.5	PM2.5	Total
2026	0.3651	4.2843	15.3688	0.0307	0.0702	3.4349	3.5051	0.0692	0.8833	0.9525
2027	0.4454	4.8091	14.5644	0.0242	0.0724	1.4647	1.5371	0.0699	0.3622	0.4321
2028	9.0716	5.0981	15.5653	0.0257	0.0764	1.5516	1.6280	0.0727	0.3836	0.4563
Overall	2.0633	4.7385	14.9466	0.0260	0.0726	1.9522	2.0248	0.0703	0.4908	0.5611
BAAQMD Average										
Daily Threshold	54	54	NA	NA	82	BMPs	NA	54	BMPs	NA
Exceed Average Daily										
Thresholds?	No	No	NA	NA	No	NA	NA	No	NA	NA

Health Risk Assessment

1.1 CONSTRUCTION HEALTH RISK ASSESSMENT

The proposed project is at 10065 East Estates Drive in the central region of the City of Cupertino near the intersection of Stevens Creek Boulevard and Saich Way. The project site is bounded by Stevens Creek Boulevard and an empty lot to the north, East Estates Drive and commercial buildings to the east, Richwood Drive and residences to the south, and commercial buildings to the west.

The proposed project includes the demolition of the existing commercial building (approximately 35,170 square feet) and the construction of 55 townhome units and 10 accessory dwelling units (ADUs). The proposed townhomes include 43 market-rate units and 12 below-market-rate units ranging from 1,442 square feet to 2,295 square feet. The proposed project includes 110 off-street garage residential parking spaces and 9 guest uncovered parking spaces. 1,140 square feet of common area open space would also be provided. The proposed project demolition, grading, and construction is assumed to take place starting in summer 2026 and ending in 2028.

Project-related construction emissions are based on information provided by the project applicant and CalEEMod defaults. Construction was modeled to occur between August 2026 and May 2028 for an approximately 21-month duration, with 6 working days per week. The construction equipment mix used in the model reflects CalEEMod defaults for equipment use and activity durations. Construction activities would include building and asphalt demolition, site preparation and grading, building construction, paving, and architectural coating. Construction was assumed to take place from 8:00 am to 7:00 pm, Monday through Saturday, allowing for a 1-hour lunch break from 11:00 am to 12:00 pm. The active construction and staging areas would be on the project site. Cupertino Municipal Code (CMC) Section 17.04.050(A)(3) requires projects that disturb more than one-acre and are more than two months in duration to utilize construction equipment rated Tier 4 or higher for equipment more than 25 horsepower. Specifically, equipment must achieve emissions reductions that are no less than what could be achieved by a Tier 4 Interim emissions standard. Therefore, the emissions modeling for the proposed project assumes that all equipment over 25 horsepower used during construction activities would meet Tier 4 Interim standards.

The latest version of the Bay Area Air District (Air District) CEQA Air Quality Guidelines recommends projects to evaluate the impacts of construction activities on nearby receptors (Air District 2022). The nearest receptors to the project site include a day care approximately 30 feet to the southwest, residences as close as 30 feet south of the project site, students at the Fusion Academy Cupertino approximately 450 feet west of the project site, and workers at the commercial uses approximately 80 feet both east and west of the project site.

Because receptors, including sensitive receptors such as residents and students, are present in land uses near the project site, a site-specific construction Health Risk Assessment (HRA) has been prepared for the proposed project. This HRA considers the health impact to nearby receptors (e.g., residents, workers, students) from construction emissions generated at the project site, including diesel equipment exhaust (diesel particulate matter or DPM) and particulate matter with an aerodynamic diameter equal to or less than 2.5 microns (PM_{2.5}).

It should be noted that these health impacts are based on conservative (i.e., health protective) assumptions. The United States Environmental Protection Agency (USEPA 2005) and the Office of Environmental Health Hazard Assessment (OEHHA 2015) note that conservative assumptions used in a risk assessment are intended to ensure that the estimated risks do not underestimate the actual risks. Therefore, the estimated risks may not necessarily represent actual risks experienced by populations at or near a site. The use of conservative assumptions tends to produce upper-bound estimates of exposure and thus risk.

For residential receptors, the following conservative assumptions were used:

- It was assumed that maximum-exposed off-site residential receptors stood outdoors and are subject to DPM at their residence for 11 hours per day, and approximately 312 construction days per year. In reality, California residents typically will spend on average 2 hours per day outdoors at their residences (USEPA 2011). This would result in lower exposures to construction related DPM emissions and lower estimated risk values.
- The calculated risk for infants from third trimester to age 2 is multiplied by a factor of 10 to account for early life exposure and uncertainty in child versus adult exposure impacts (OEHHA 2015).

For K-12 students, the following conservative assumptions were used:

■ It was assumed that maximum exposed receptors stood outside and are subject to DPM for 11 hours per weekday and approximately 180 construction days per year.

For workers, the following conservative assumptions were used:

It was assumed that maximum exposed receptors stood outside and are subject to DPM for 11 hours per weekday and approximately 312 construction days per year.

1.2 METHODOLOGY AND SIGNIFICANCE THRESHOLDS

For this HRA, the Air District's significance thresholds were deemed to be appropriate and the thresholds that were used for this project are shown below:

- Excess cancer risk of more than 10 in a million
- Non-cancer hazard index (chronic or acute) greater than 1.0
- Incremental increase in average annual PM_{2.5} concentration of greater than 0.3 μg/m³

The methodology used in this HRA is consistent with the following Air District and the OEHHA guidance documents:

Air District. 2022. California Environmental Quality Act (CEQA) Air Quality Guidelines. April 2023.

- Air District. 2016. Planning Healthy Places. May 2016.
- OEHHA. 2015. Air Toxics Hot Spots Program Guidance Manual for the Preparation of Health Risk Assessments.
 February 2015.

Potential exposures to DPM and PM_{2.5} from proposed project construction were evaluated for nearby receptors to the site. Pollutant concentrations were estimated using an air dispersion model, and excess lifetime cancer risks and chronic non-cancer hazard indexes were calculated. These risks were then compared to the significance thresholds used for this HRA.

1.3 CONSTRUCTION EMISSIONS

Construction emissions were calculated as average daily emissions in pounds per day, using the proposed construction schedule and the latest version of California Emissions Estimation Model, known as CalEEMod Version 2022.1. DPM emissions were based on the CalEEMod construction results, using maximum daily exhaust PM₁₀ emissions. The PM_{2.5} emissions were taken from the CalEEMod output for maximum daily PM_{2.5} exhaust and fugitive dust.

Construction was modeled to occur between August 2026 and May 2028 for an approximately 21-month duration, based on information provided by the project applicant. The average daily emission rates from construction equipment used during the proposed project were determined by multiplying the maximum daily emissions for each construction activity by the duration of that activity, within each calendar year, summing the total emissions from all construction activities for each calendar year, and dividing the summed total by the total construction workdays in that calendar year. The CalEEMod construction emissions output and emission rate calculations are provided in Attachment A.

1.4 DISPERSION MODELING

Air quality modeling was performed using the AERMOD atmospheric dispersion model to assess the impact of emitted compounds on sensitive receptors near the project. The model is a steady state Gaussian plume model and is an approved model by the Air District for estimating ground level impacts from point and fugitive sources in simple and complex terrain. The on-site construction emissions for the project were modeled as area sources. The off-site mobile sources were modeled as line sources. The model requires additional input parameters, including chemical emission data and local meteorology. Inputs for the construction emission rates are those described in Section 1.3. Meteorological data obtained from the Air District for the nearest representative meteorological station (San Jose Airport) with the four latest available years of complete meteorological data (2013-2014, 2016-2017) were used to represent local weather conditions and prevailing winds.

The modeling analysis also considered the spatial distribution and elevation of each emitting source in relation to the sensitive receptors. To accommodate the model's Cartesian grid format, direction-dependent calculations were obtained by identifying the Universal Transverse Mercator (UTM) coordinates for each source location. In addition, digital elevation model (DEM) data for the area were obtained and included in the model runs to account for complex terrain. An emission release height of 4.15 m was used as representative of the stack exhaust height for off-road construction equipment and diesel truck traffic, and an initial vertical dispersion parameter of 1.93 m was used, per California Air Resources Board (CARB) guidance

(2000). For fugitive dust sources, an emission release height of 0 m was used to represent dust generated by ground disturbing activities and roadway dust re-entrainment.

To determine contaminant impacts during construction hours, the model's Season-Hour-Day (HRDOW) scalar option was invoked to predict flagpole-level concentrations (1.5 m) for construction emissions generated between the hours of 8:00 AM and 7:00 PM on weekdays and 9:00 AM and 6:00 PM on Saturdays with a 1-hour lunch break.

A unit emission rate of 1 gram per second was used for all modeling runs. The unit emission rates were proportioned over the poly-area sources for on-site construction emissions and divided between the line volume sources for off-site hauling emissions. The maximum modeled concentrations from the output files were then multiplied by the emission rates calculated in Attachment A to obtain the maximum flagpole-level concentrations at the maximum exposed receptor (MER) for each receptor type. The air dispersion modeling predicted the MER for each receptor type near the project site. These include a residence also operating as a daycare adjacent to the southwestern project boundary, various worker receptors approximately 80 feet to the east and west boundaries of the project site, , middle school student receptors approximately 240 feet west of the project site at the Fusion Academy, and high school student receptors approximately 650 feet northeast of the project site attending the Legend College Preparatory school.

The MER locations are the receptor locations associated with the maximum predicted AERMOD concentrations resulting from the on-site construction emissions. The calculated on-site emission rates are approximately 3 to 4 orders of magnitude higher than the calculated off-site emission rates (see Attachment A). Therefore, the maximum concentrations associated with the on-site emission sources produce the highest overall MER concentrations and, consequently, highest calculated health risks.

The air dispersion model output for DPM and PM_{2.5} concentrations from the construction emission sources are provided in Attachment B.

1.5 RISK CHARACTERIZATION

1.5.1 Carcinogenic Chemical Risk

A threshold of ten in one million ($10x10^{-6}$) has been established by OEHHA and recommended by the Air District and other air districts as a level posing no significant risk for exposures to carcinogens. Health risks associated with exposure to carcinogenic compounds can be defined in terms of the probability of developing cancer as a result of exposure to a chemical at a given concentration. The cancer risk probability is determined by multiplying the chemical's annual concentration by its cancer potency factor (CPF), a measure of the carcinogenic potential of a chemical when a dose is received through the inhalation pathway. It is an upper-limit estimate of the probability of contracting cancer as a result of continuous exposure to an ambient concentration of one microgram per cubic meter ($\mu g/m^3$) over a lifetime of 70 years.

Guidance from OEHHA recommends a refinement to the standard point estimate approach with the use of age-specific breathing rates and age sensitivity factors (ASFs) to assess risk for susceptible subpopulations such as children. For the inhalation pathway, the procedure requires the incorporation of several discrete variates to effectively quantify dose for each age group. Once determined, contaminant dose is multiplied by

the cancer potency factor in units of inverse dose expressed in milligrams per kilogram per day (mg/kg/day)-1 to derive the cancer risk estimate. Therefore, to accommodate the unique exposures associated with the sensitive receptors, the following dose algorithm was used.

$$Dose_{AIR,per\,age\,group} \,=\, (C_{air}\,\times\,EF\,\times\,[\frac{BR}{BW}]\,\times\,A\,\times\,CF)$$

Where:

Dose_{AIR} = dose by inhalation (mg/kg-day), per age group C_{air} = concentration of contaminant in air (μ g/m³) EF = exposure frequency (number of days/365 days)

BR/BW = daily breathing rate normalized to body weight (L/kg-day)

A = inhalation absorption factor (default = 1) CF = conversion factor $(1x10^{-6}, \mu g \text{ to mg}, L \text{ to m}^3)$

The inhalation absorption factor (A) is a unitless factor that is only used if the cancer potency factor included a correction for absorption across the lung. The default value of 1 was used for this assessment. An exposure frequency (EF) of 0.96 is used for residential receptors to represent 350 days per year to allow for a two-week period away from home each year, an EF of 0.49 was used for K-12 student receptors to represent 180 school days a year where students would be at their respective campus, and an EF of 0.68 was used for worker receptors to represent 250 workdays per year (OEHHA 2015). A fraction of time at home (FAH) factor applied to residential receptors. The 95th percentile daily breathing rates (BR/BW), exposure duration (ED), age sensitivity factors (ASFs), and FAH for the various age groups are provided herein:

Age Groups	BR/BW (L/kg-day)	ED	<u>ASF</u>	<u>FAH</u>
Third trimester	361	0.25	10	0.85
0-2 age group	1,090	2.00	10	0.85
3-9 age group	861	0.45	3	0.85
16-30 age group	335	0.45	1	0.85

To represent the unique characteristics of children and senior residents, the assessment employed the USEPA's guidance to develop viable dose estimates based on reasonable maximum exposure, defined as the "highest exposure that is reasonably expected to occur" for a given receptor population. To calculate the overall cancer risk, the risk for each appropriate age group is calculated per the following equation:

Cancer Risk_{AIR} = Dose_{AIR} × CPF × ASF × FAH ×
$$\frac{ED}{AT}$$

Where:

 $\begin{array}{lll} Dose_{AIR} & = & dose \ by \ inhalation \ (mg/kg-day), \ per \ age \ group \\ CPF & = & cancer \ potency \ factor, \ chemical-specific \ (mg/kg-day)^{-1} \end{array}$

ASF = age sensitivity factor, per age group

FAH = fraction of time at home, per age group (for residential receptors only)

ED = exposure duration (years)
AT = averaging time period over which exposure duration is averaged (30 years)

The CPFs used in the assessment were obtained from OEHHA guidance. The excess lifetime cancer risks during the construction period to the maximally exposed resident were calculated based on the factors provided above. The cancer risks for each age group are summed to estimate the total cancer risk for each toxic chemical species. The final step converts the cancer risk in scientific notation to a whole number that expresses the cancer risk in "chances per million" by multiplying the cancer risk by a factor of 1x106 (i.e., 1 million). The calculated results are provided in Attachment A.

1.5.2 Non-Carcinogenic Hazards

An evaluation was also conducted of the potential non-cancer effects of chronic chemical exposures. Adverse health effects are evaluated by comparing the annual receptor level (flagpole) concentration of each chemical compound with the appropriate reference exposure limit (REL). Available RELs promulgated by OEHHA were considered in the assessment.

The hazard index approach was used to quantify non-carcinogenic impacts. The hazard index assumes that chronic sub-threshold exposures adversely affect a specific organ or organ system (toxicological endpoint). Target organs presented in regulatory guidance were used for each discrete chemical exposure. To calculate the hazard index, each chemical concentration or dose is divided by the appropriate toxicity value. This ratio is summed for compounds affecting the same toxicological endpoint. A health hazard is presumed to exist where the total equals or exceeds one.

The chronic hazard analysis for DPM is provided in Attachment A. The calculations contain the relevant exposure concentrations and corresponding reference dose values used in the evaluation of non-carcinogenic exposures.

1.6 CONSTRUCTION HRA RESULTS

The calculated results are provided in Attachment A and the results are summarized in Table 1. The results in Table 1 are based on the use of Tier 4 Interim equipment for all construction equipment of 25 horsepower or greater.

Table 1. Construction Risk Summary with Tier 4 Interim Equipment

Receptor	Cancer Risk (per million)	Chronic Hazards	PM _{2.5} (μg/m³)	
MER – Resident	17.96	<0.1	0.28	
MER – Daycare	7.98	<0.1	0.12	
MER – Worker	<1	<0.1	0.303	
MER – K-12 Student ¹	<1	<0.1	0.02	
Air District Threshold	10	1.0	0.30	
Exceeds Threshold?	Yes	No	Yes	

Note: Cancer risk calculated using 2015 OEHHA HRA Guidance Manual.

Cancer risk for the residential MER from project-related construction emissions was calculated to be approximately 18 in one million, which would exceed the 10 in one million significance threshold. Similarly, the annual average PM_{2.5} concentration at the worker MER would reach 0.303 µg/m³, which would exceed the Air District's significance threshold of 0.3 µg/m³. Cancer risk for the worker, daycare, and K-12 student receptors were each calculated to be less than 1 in one million, which would not exceed the 10 in one million significance threshold. For non-carcinogenic effects, the chronic hazard index identified for each toxicological endpoint equaled less than one for each identified receptor. Therefore, chronic non-carcinogenic hazards are within acceptable limits. For all receptors except the worker MER, the maximum annual PM_{2.5} concentration would not exceed the Air District's significance threshold.

In compliance with CMC Section 17.04.050(A)(3), the project applicant has voluntarily committed to the use of Tier 4 Final equipment, which will also be a condition of approval. As shown in Table 2, with the use of Tier 4 Final equipment, cancer risk for the residential MER from project-related construction emissions would be 6.45 in one million, under the Air District's significance threshold. Similarly, the annual average PM_{2.5} concentration at the worker MER would reach 0.27 µg/m³, which is also under the Air District's significance threshold. Therefore, the proposed project would not expose nearby receptors to substantial concentrations of air pollutant emissions during construction, and this impact would be *less than significant*.

Table 2. Construction Risk Summary with Tier 4 Final Equipment

	Cancer Risk	Chronic	PM _{2.5}
Receptor	(per million)	Hazards	$(\mu g/m^3)$

¹ While risks were calculated for each type of student receptor separately (including preschool, elementary school, middle school, and high school), these results report the highest risk among all student receptor types, the middle school student receptors at Fusion Academy Cupertino.

Table 2. Construction Risk Summary with Tier 4 Final Equipment

Exceeds Threshold?	No	No	No
Air District Threshold	10	1.0	0.30
MER – Worker	<1	<0.1	0.27
MER – Resident	6.45	<0.1	0.25

Note: Cancer risk calculated using 2015 OEHHA HRA Guidance Manual.

Risks incorporate Condition of Approval AQ-1, which requires the use of construction equipment which meets USEPA Tier 4 Final engine requirements for equipment over 25 horsepower.

1.7 CUMULATIVE COMMUNITY HEALTH RISK

In addition to a project-level HRA, the Air District recommends assessing the potential cumulative impacts from sources of TACs within 1,000 feet of a project. For the cumulative analysis, the Air District maintains several tools and databases for identifying risks at a particular location. The existing TACs that the Air District recommends a cumulative analysis include permitted stationary sources, marine sources, roadway sources, rail sources, and highway sources. Risks from permitted stationary sources within 1,000 feet of the project site can be identified using the Air District's *Stationary Source Screening Map* (Air District 2024). Risks from roadway sources are released periodically from the Air District in the form of risk assessment screening tools (RAST), which were utilized in determining associated risks at the residential MER during mitigated project construction. The residential MER was utilized in the cumulative community risk assessment as it represents the greatest impact to nearby receptors during project construction. No marine or rail risks are shown in the cumulative HRA as no marine or rail activities occur within 1,000 feet of the project site.

Table 3 summarizes the existing TAC source risks at the residential MER from mitigated project construction emissions in combination with existing TAC sources within 1,000 feet of the project site. As shown therein, the proposed project's mitigated construction emissions combined with existing TAC emissions within 1,000 feet do not exceed the Air District's cumulative community health risk significance thresholds at the residential MER location, and this impact would be *less than significant* with incorporation of a condition of approval.

Table 3. Cumulative Community Risk Summary

Source	Source Type	Distance to MER ¹	Cancer Risk (per million)	Chronic Hazards	PM _{2.5} (μg/m³)
Project Impacts					
Project Construction with Tier 4 Final Equipment ²	Diesel Construction Equipment	-	6.45	<0.1	0.25
Permitted Stationary Source Impacts					
Boyett Petroleum Boyett site #18 (Facility ID 112405-1)	Gas Dispensing Facility	158	2.08	0.01	0.00
Roadway & Highway Impacts					
Air District-provided Roadway values ³	Vehicles	-	11.70	<0.1	0.41
Cumulative Health Impacts					

Table 3. Cumulative Community Risk Summary

Exceeds Threshold?	No	No	No
Air District Threshold	100	10.0	0.80
Cumulative Project Health Impacts	20.23	<0.1	0.66

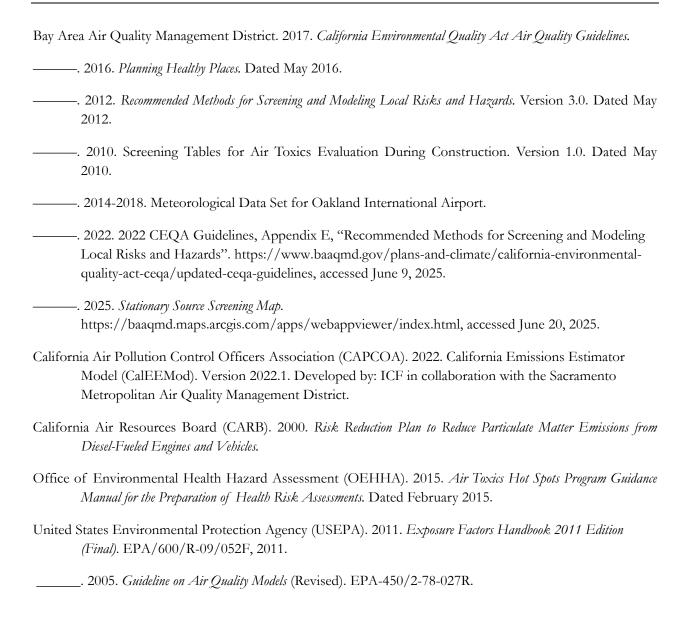
Notes: N/D = No Data; N/A = Not Applicable

 $^{^{1}}$ Values expressed in feet. Residential MER is a residence adjacent to the southwestern project boundary.

² Includes Condition of Approval AQ-1.

³ Air District-provided values correspond with risks experienced at the residential MER.

2. References



ATTACHMENT A

HEALTH RISK ASSESSMENT EMISSION CALCULATIONS, RISK CALCULATIONS, AND DISPERSION MODELING RESULTS

HRA Rec	eptor			Receptor Risk	Risk Information		
				Fraction of Time at		Inhalation	
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant
Single Family Residence	Residential	3rd Trimester	24-Hour	Yes	70 Years	1	Diesel Particulate Matter

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587237.8 E, 4130986.81 N (Receptor ID R_131).

Schedule and Duration

Activity Schedule Information										
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration			
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42			
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00			
2028	1/1/2028	5/1/2028	11 Hours/Day	39,600	121	104	0.33			

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

Emissio		n Rates AERMOD Pollutant		Calculated Pollutant Concentration			
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.22E-01	7.07E-03	3.69E+01	6.11E+00	5.17E-02	1.90E-05	5.17E-02
2027	2.02E-01	1.09E-03	3.69E+01	6.11E+00	8.51E-02	2.93E-06	8.51E-02
2028	2.15E-01	1.13E-03	3.69E+01	6.11E+00	9.06E-02	3.04E-06	9.06E-02
0	Off-site Haul Distance: 0.77		miles		Maximum Annual Av	erage Concentration:	9.06E-02
D	efault Haul Distance:	20	miles			Hazard Index:	0.018

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	4.52E-01	2.16E-01	4.45E+01	6.65E+00	2.30E-01	6.32E-04	2.31E-01
2027	0.00E+00	1.81E-01	4.45E+01	6.65E+00	0.00E+00	5.31E-04	5.31E-04
2028	0.00E+00	1.92E-01	4.45E+01	6.65E+00	0.00E+00	5.62E-04	5.62E-04
Off-site Haul Distance: 0.77		miles	_	Maximum Annual Av	erage Concentration:	2.31E-01	
D	efault Haul Distance:	20	miles			•	

Total PM2.5 Concentrations

	PM2.5	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	1.16E-01	7.07E-03	4.52E-01	2.16E-01	2.79E-01	1.13E-03	2.80E-01	
2027	1.88E-01	1.09E-03	0.00E+00	1.81E-01	7.95E-02	6.07E-04	8.01E-02	
2028	2.00E-01	5.65E-04	0.00E+00	1.92E-01	8.46E-02	6.02E-04	8.52E-02	
	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.28	
	Default Haul Distance:	20	miles					

Exposure Durations

Age-Dependent Exposure Duration							
Year	Age Bin: 3rd	A Pi 0- 2 V	A Di 2: 0 V	Ann Dine On 16 Vanua	Age Bin: 16>30	Age Bin: 30>70+	Total Donation
	Trimester>0 Years	Age Bin: U>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration
2026	0.25	0.17					0.42
2027		1.00					1.00
2028		0.33					0.33

Daily Breathing Rates

				0					
	Daily Breathing Rates by Age								
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+			
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max		
2026	361	1090					1090		
2027		1090					1090		
2028		1090					1090		

Receptor Risk Results

	Risk Per Individual By Age							
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+		
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million	
2026	5.98E-07	1.23E-06					1.82	
2027		1.19E-05					11.92	
2028		4.22E-06					4.22	
	Note	•		•		TOTAL RISK:	17.96	

 $^{^{\}rm 1}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Red	eptor	Receptor Risk Information					
				Fraction of Time at		Inhalation	
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant
Single Family Residence	Recidential	3rd Trimester	24-Hour	Yes	70 Years	1	Diesel Particulate
Single Family Residence	Residential	Sid itililester	24-110ui	103	70 Tears	1	Matter

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587237.8 E, 4130986.81 N (Receptor ID R_131).

Schedule and Duration

Activity Schedule Information										
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration			
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42			
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00			
2028	1/1/2028	5/1/2028	11 Hours/Day	39,600	121	104	0.33			

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emissio	n Rates	AERMOD	AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	5.61E-02	7.07E-03	3.69E+01	6.11E+00	2.37E-02	1.90E-05	2.37E-02	
2027	7.02E-02	1.09E-03	3.69E+01	6.11E+00	2.97E-02	2.93E-06	2.97E-02	
2028	7.41E-02	1.13E-03	3.69E+01	6.11E+00	3.13E-02	3.04E-06	3.13E-02	
0	Off-site Haul Distance: 0.77		miles		Maximum Annual Av	erage Concentration:	3.13E-02	
D	efault Haul Distance:	20	miles			Hazard Index:	0.006	

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	4.52E-01	2.16E-01	4.45E+01	6.65E+00	2.30E-01	6.32E-04	2.31E-01	
2027	0.00E+00	1.81E-01	4.45E+01	6.65E+00	0.00E+00	5.31E-04	5.31E-04	
2028	0.00E+00	1.92E-01	4.45E+01	6.65E+00	0.00E+00	5.62E-04	5.62E-04	
Off-site Haul Distance:		0.77	miles		Maximum Annual Av	erage Concentration:	2.31E-01	
	Dofault Haul Dictance:	20	miles			•		

Total PM2.5 Concentrations

	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration
	Rate (Ibs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)
2026	5.51E-02	7.07E-03	4.52E-01	2.16E-01	2.53E-01	1.13E-03	2.55E-01
2027	6.77E-02	1.09E-03	0.00E+00	1.81E-01	2.86E-02	6.07E-04	2.92E-02
2028	7.15E-02	5.65E-04	0.00E+00	1.92E-01	3.02E-02	6.02E-04	3.08E-02
0	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.25
D	efault Haul Distance:	20	miles				

Exposure Durations

 p									
	Age-Dependent Exposure Duration								
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+			
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration		
2026	0.25	0.17					0.42		
2027		1.00					1.00		
2028		0.33					0.33		

Daily Breathing Rates

	Daily Breathing Rates by Age								
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+			
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max		
2026	361	1090					1090		
2027		1090					1090		
2028		1090					1090		

Receptor Risk Results

	Risk Per Individual By Age							
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+		
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million	
2026	2.74E-07	5.62E-07					0.84	
2027		4.15E-06					4.15	
2028		1.46E-06					1.46	
						TOTAL RISK:	6.45	

 $^{^{1}}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Receptor				Receptor Risk Information			
				Fraction of Time at		Inhalation	
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant
Fusion Academy	Middle School	11	8-Hour	No	70 Years	1	Diesel Particulate
Cupertino	iviluale scrioor	11	6-HUUI	INO	70 fedis	1	Matter

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587023.13 E, 4131111.49 N (Receptor ID M_001).

Schedule and Duration

Activity Schedule Information										
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration			
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42			
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00			
2028	1/1/2028	5/1/2028	11 Hours/Day	39,600	121	104	0.33			

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emission Rates		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.22E-01	7.07E-03	3.23E+00	1.55E+01	4.53E-03	4.85E-05	4.58E-03
2027	2.02E-01	1.09E-03	3.23E+00	1.55E+01	7.46E-03	7.46E-06	7.47E-03
2028	2.15E-01	1.13E-03	3.23E+00	1.55E+01	7.94E-03	7.75E-06	7.95E-03
0	ff-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	7.95E-03
Default Haul Distance:		20	miles			Hazard Index:	0.002

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	4.52E-01	2.16E-01	3.29E+00	2.24E+01	1.70E-02	2.13E-03	1.92E-02
2027	0.00E+00	1.81E-01	3.29E+00	2.24E+01	0.00E+00	1.79E-03	1.79E-03
2028	0.00E+00	1.92E-01	3.29E+00	2.24E+01	0.00E+00	1.89E-03	1.89E-03
(Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	1.92E-02
г	Default Haul Distance:	20	miles			•	-

Total PM2.5 Concentrations

	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.16E-01	7.07E-03	4.52E-01	2.16E-01	2.13E-02	3.39E-03	2.47E-02
2027	1.88E-01	1.09E-03	0.00E+00	1.81E-01	6.96E-03	1.98E-03	8.95E-03
2028	2.00E-01	5.65E-04	0.00E+00	1.92E-01	7.41E-03	1.99E-03	9.41E-03
C	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.02
0	efault Haul Distance:	20	miles				•

Exposure Durations

	Age-Dependent Exposure Duration									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration			
2026	0.00	0.00	0.00	0.42			0.42			
2027	0.00	0.00	0.00	1.00			1.00			
2028	0.00	0.00	0.00	0.33			0.33			

Daily Breathing Rates

	Daily Breathing Rates by Age									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max			
2026				520			520			
2027				520			520			
2028				520			520			

Receptor Risk Results

	nesspies men nessme										
		Risk Per Individual By Age									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+					
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million				
2026				2.32E-08			0.02				
2027				9.06E-08			0.09				
2028				3.20E-08			0.03				
						TOTAL RISK:	0.15				

 $^{^{-1}}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Re	ceptor	Receptor Risk Information						
				Fraction of Time at		Inhalation		
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant	
Fusion Academy	Middle School	11	8-Hour	No	70 Years	1	Diesel Particulate	
Cupertino	iviluale scrioor	11	6-HUUI	INO	70 fedis	1	Matter	

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587023.13 E, 4131111.49 N (Receptor ID M_001).

Schedule and Duration

Activity Schedule Information										
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration			
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42			
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00			
2028	1/1/2028	5/1/2028	11 Hours/Day	39,600	121	104	0.33			

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emission Rates		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (Ibs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	5.61E-02	7.07E-03	3.23E+00	1.55E+01	2.08E-03	4.85E-05	2.12E-03
2027	7.02E-02	1.09E-03	3.23E+00	1.55E+01	2.60E-03	7.46E-06	2.61E-03
2028	7.41E-02	1.13E-03	3.23E+00	1.55E+01	2.74E-03	7.75E-06	2.75E-03
C	Off-site Haul Distance:		miles		Maximum Annual Av	erage Concentration:	2.75E-03
Default Haul Distance: 20		20	miles			Hazard Index:	0.001

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	4.52E-01	2.16E-01	3.29E+00	2.24E+01	1.70E-02	2.13E-03	1.92E-02
2027	0.00E+00	1.81E-01	3.29E+00	2.24E+01	0.00E+00	1.79E-03	1.79E-03
2028	0.00E+00	1.92E-01	3.29E+00	2.24E+01	0.00E+00	1.89E-03	1.89E-03
C	Off-site Haul Distance:		miles		Maximum Annual Av	erage Concentration:	1.92E-02
Default Haul Distance		20	miles				

Total PM2.5 Concentrations

	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day) ¹	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	Concentration (ug/m3)	Concentration (ug/m3)	Total Concentration (ug/m3)
2026	5.51E-02	7.07E-03	4.52E-01	2.16E-01	1.91E-02	3.39E-03	2.25E-02
2027	6.77E-02	1.09E-03	0.00E+00	1.81E-01	2.51E-03	1.98E-03	4.49E-03
2028	7.15E-02	5.65E-04	0.00E+00	1.92E-01	2.65E-03	1.99E-03	4.64E-03
	Off-site Haul Distance: 0.77		miles		Maximum Annual Av	erage Concentration:	0.02
	Default Haul Distance: 20		miles			•	

Exposure Durations

	Age-Dependent Exposure Duration						
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+	
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration
2026	0.00	0.00	0.00	0.42			0.42
2027	0.00	0.00	0.00	1.00			1.00
2028	0.00	0.00	0.00	0.33			0.33

Daily Breathing Rates

	, ;										
		Daily Breathing Rates by Age									
	Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
		Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max			
	2026				520			520			
	2027				520			520			
П	2028				520			520			

Receptor Risk Results

.,		Risk Per Individual By Age									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+					
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million				
2026				1.08E-08			0.01				
2027				3.16E-08			0.03				
2028				1.11E-08			0.01				
	·	•	•			TOTAL RISK	0.05				

 $^{^{\}rm 1}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Re	ceptor	Receptor Risk Information						
				Fraction of Time at		Inhalation		
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant	
Legend College	High School	14	8-Hour	No	70 Years	1	Diesel Particulate	
Preparatory	rigii scilooi	14	6-HUUI	NO	70 Teals	1	Matter	

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587703.56 E, 4130814.62 N (Receptor ID H_013).

Schedule and Duration

Activity Schedule Information										
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration			
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42			
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00			
2028	1/1/2028	5/1/2028	11 Hours/Day	39.600	121	104	0.33			

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emission Rates		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (Ibs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.22E-01	7.07E-03	2.12E+00	3.60E+00	2.97E-03	1.12E-05	2.98E-03
2027	2.02E-01	1.09E-03	2.12E+00	3.60E+00	4.90E-03	1.73E-06	4.90E-03
2028	2.15E-01	1.13E-03	2.12E+00	3.60E+00	5.21E-03	1.80E-06	5.21E-03
Off-site Haul Distance:		0.77	miles		Maximum Annual Av	erage Concentration:	5.21E-03
Default Haul Distance: 20		miles			Hazard Index:	0.001	

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day) ¹	Concentration (ug/m3)	Concentration (ug/m3)	Concentration (ug/m3)	Concentration (ug/m3)	Total Concentration (ug/m3)	
2026	4.52E-01	2.16E-01	2.42E+00	3.81E+00	1.26E-02	3.62E-04	1.29E-02	
2027	0.00E+00	1.81E-01	2.42E+00	3.81E+00	0.00E+00	3.04E-04	3.04E-04	
2028	0.00E+00	1.92E-01	2.42E+00	3.81E+00	0.00E+00	3.22E-04	3.22E-04	
Off-site Haul Distance:		0.77	miles		Maximum Annual Av	erage Concentration:	1.29E-02	
D	efault Haul Distance:	20	miles			'		

Total PM2.5 Concentrations

	PM2.5 I	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	1.16E-01	7.07E-03	4.52E-01	2.16E-01	1.54E-02	6.54E-04	1.60E-02	
2027	1.88E-01	1.09E-03	0.00E+00	1.81E-01	4.57E-03	3.49E-04	4.92E-03	
2028	2.00E-01	5.65E-04	0.00E+00	1.92E-01	4.86E-03	3.46E-04	5.21E-03	
(Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.02	
	Default Haul Distance:	20	miles					

Exposure Durations

	Age-Dependent Exposure Duration							
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+		
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration	
2026	0.00	0.00	0.00	0.42			0.42	
2027	0.00	0.00	0.00	1.00			1.00	
2028	0.00	0.00	0.00	0.33			0.33	

Daily Breathing Rates

		Daily Breathing Rates by Age									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+					
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max				
2026				520			520				
2027				520			520				
2028				520			520				

Receptor Risk Results

.,							Calculated Risk			
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million			
2026				1.51E-08			0.02			
2027				5.94E-08			0.06			
2028				2.10E-08			0.02			
	·			•		TOTAL RISK	0.10			

¹ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Re	eceptor	Receptor Risk Information					
		Fraction of Time at Inhalation					
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant
Legend College	High School	14	8-Hour	No	70 Years	1	Diesel Particulate
Preparatory	riigii ociiool	14	0-110UI	INU	/U 18d15	1	Matter

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587703.56 E, 4130814.62 N (Receptor ID H_013).

Schedule and Duration

Activity Schedule Information									
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration		
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42		
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00		
2028	1/1/2028	5/1/2028	11 Hours/Day	39.600	121	104	0.33		

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emissio	Emission Rates		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration	
	Rate (Ibs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	5.61E-02	7.07E-03	2.12E+00	3.60E+00	1.36E-03	1.12E-05	1.37E-03	
2027	7.02E-02	1.09E-03	2.12E+00	3.60E+00	1.71E-03	1.73E-06	1.71E-03	
2028	7.41E-02	1.13E-03	2.12E+00	3.60E+00	1.80E-03	1.80E-06	1.80E-03	
0	ff-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	1.80E-03	
D	efault Haul Distance:	20	miles			Hazard Index:	0.000	

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	4.52E-01	2.16E-01	2.42E+00	3.81E+00	1.26E-02	3.62E-04	1.29E-02	
2027	0.00E+00	1.81E-01	2.42E+00	3.81E+00	0.00E+00	3.04E-04	3.04E-04	
2028	0.00E+00	1.92E-01	2.42E+00	3.81E+00	0.00E+00	3.22E-04	3.22E-04	
(Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	1.29E-02	
	Default Haul Distance:	20	miles			•		

Total PM2.5 Concentrations

	PM2.5	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day) ¹	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	Concentration (ug/m3)	Concentration (ug/m3)	Total Concentration (ug/m3)	
2026	5.51E-02	7.07E-03	4.52E-01	2.16E-01	1.39E-02	6.54E-04	1.45E-02	
2027	6.77E-02	1.09E-03	0.00E+00	1.81E-01	1.65E-03	3.49E-04	1.99E-03	
2028	7.15E-02	5.65E-04	0.00E+00	1.92E-01	1.74E-03	3.46E-04	2.08E-03	
	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	verage Concentration:	0.01	
	Default Haul Distance:	20	miles			•		

Exposure Durations

	Age-Dependent Exposure Duration							
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+		
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration	
2026	0.00	0.00	0.00	0.42			0.42	
2027	0.00	0.00	0.00	1.00			1.00	
2028	0.00	0.00	0.00	0.33			0.33	

Daily Breathing Rates

	Daily Breathing Rates by Age									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max			
2026				520			520			
2027				520			520			
2028				520			520			

Receptor Risk Results

_									
	.,	Risk Per Individual By Age							
	Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+		
		Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million	
	2026				6.97E-09			0.01	
	2027				2.07E-08			0.02	
	2028				7.26E-09			0.01	
							TOTAL RISK	0.03	

¹ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Red	ceptor		Receptor Risk Information						
			Fraction of Time at						
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant		
Cupertino Daycare	Daycare	0	8-Hour	No	70 Years	1	Diesel Particulate Matter		

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587317.24 E, 4130948.17 N (Receptor ID D_003).

Schedule and Duration

Activity Schedule Information											
Year Start Date End Date Workday Duration Seconds/Day Calendar Days Workdays Annual Duration											
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42				
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00				
2028	1/1/2028	5/1/2028	11 Hours/Day	39.600	121	104	0.33				

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emission Rates		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.22E-01	7.07E-03	1.66E+01	9.00E+00	2.33E-02	2.81E-05	2.33E-02
2027	2.02E-01	1.09E-03	1.66E+01	9.00E+00	3.83E-02	4.32E-06	3.83E-02
2028	2.15E-01	1.13E-03	1.66E+01	9.00E+00	4.08E-02	4.49E-06	4.08E-02
Off-site Haul Distance:		0.77	miles		Maximum Annual Av	erage Concentration:	4.08E-02
Default Haul Distance:		20	miles			Hazard Index:	0.008

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	4.52E-01	2.16E-01	1.80E+01	1.21E+01	9.34E-02	1.15E-03	9.45E-02
2027	0.00E+00	1.81E-01	1.80E+01	1.21E+01	0.00E+00	9.64E-04	9.64E-04
2028	0.00E+00	1.92E-01	1.80E+01	1.21E+01	0.00E+00	1.02E-03	1.02E-03
Off-site Haul Distance:		0.77	miles		Maximum Annual Av	erage Concentration:	9.45E-02
Default Haul Distance:		20	miles			!	

Total PM2.5 Concentrations

	PM2.5	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	1.16E-01	7.07E-03	4.52E-01	2.16E-01	1.15E-01	1.88E-03	1.17E-01	
2027	1.88E-01	1.09E-03	0.00E+00	1.81E-01	3.58E-02	1.08E-03	3.68E-02	
2028	2.00E-01	5.65E-04	0.00E+00	1.92E-01	3.81E-02	1.08E-03	3.91E-02	
	Off-site Haul Distance:		miles		Maximum Annual Av	erage Concentration:	0.12	
	Default Haul Distance:		miles					

Exposure Durations

			Age-Dependent Exposure Duration								
l	Year	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration			
I	2026	0.00	0.42	0.00				0.42			
I	2027	0.00	1.00	0.00				1.00			
I	2028	0.00	0.33	0.00				0.33			

Daily Breathing Rates

	7 0										
	Daily Breathing Rates by Age										
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+					
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max				
2026		1200					1200				
2027		1200	_				1200				
2028		1200					1200				

Receptor Risk Results

	Risk Per Individual By Age									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million			
2026		1.26E-06					1.26			
2027		4.97E-06					4.97			
2028		1.76E-06					1.76			
	TOTAL RISK:									

 $^{^{\}rm 1}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Red	ceptor		Receptor Risk Information							
				Fraction of Time at		Inhalation				
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant			
Cupertino Davcare	Davcare	0	8-Hour	No	70 Years	1	Diesel Particulate			
cupertino Daycare	Daycare	V	0-110ui	140	70 Teal3	1	Matter			

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587317.24 E, 4130948.17 N (Receptor ID D_003).

Schedule and Duration

Activity Schedule Information											
Year Start Date End Date Workday Duration Seconds/Day Calendar Days Workdays Annual Duration											
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42				
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00				
2028	1/1/2028	5/1/2028	11 Hours/Day	39.600	121	104	0.33				

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emission Rates		AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (Ibs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	5.61E-02	7.07E-03	1.66E+01	9.00E+00	1.07E-02	2.81E-05	1.07E-02
2027	7.02E-02	1.09E-03	1.66E+01	9.00E+00	1.33E-02	4.32E-06	1.34E-02
2028	7.41E-02	1.13E-03	1.66E+01	9.00E+00	1.41E-02	4.49E-06	1.41E-02
0	Off-site Haul Distance:		miles		Maximum Annual Av	erage Concentration:	1.41E-02
Default Haul Distance:		20	miles			Hazard Index:	0.003

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5	5 Dust	AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day) ¹	Concentration (ug/m3)	Concentration (ug/m3)	Concentration (ug/m3)	Concentration (ug/m3)	Total Concentration (ug/m3)
2026	4.52E-01	2.16E-01	1.80E+01	1.21E+01	9.34E-02	1.15E-03	9.45E-02
2027	0.00E+00	1.81E-01	1.80E+01	1.21E+01	0.00E+00	9.64E-04	9.64E-04
2028	0.00E+00	1.92E-01	1.80E+01	1.21E+01	0.00E+00	1.02E-03	1.02E-03
•	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	verage Concentration:	9.45E-02
	Default Haul Distance:	20	miles				

Total PM2.5 Concentrations

		PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration			
	Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration	
		Rate (lbs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)	
	2026	5.51E-02	7.07E-03	4.52E-01	2.16E-01	1.04E-01	1.88E-03	1.06E-01	
	2027	6.77E-02	1.09E-03	0.00E+00	1.81E-01	1.29E-02	1.08E-03	1.39E-02	
	2028	7.15E-02	5.65E-04	0.00E+00	1.92E-01	1.36E-02	1.08E-03	1.47E-02	
ľ	C	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.11	
	Г	efault Haul Distance:	20	miles			•		

Exposure Durations

	Age-Dependent Exposure Duration								
Year	Age Bin: 3rd Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Age Bin: 16>30 Years	Age Bin: 30>70+ Years	Total Duration		
2026	0.00	0.42	0.00				0.42		
2027	0.00	1.00	0.00				1.00		
2028	0.00	0.33	0.00		•		0.33		

Daily Breathing Rates

, , , ,									
	Daily Breathing Rates by Age								
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+			
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max		
2026		1200					1200		
2027		1200	_				1200		
2028		1200					1200		

Receptor Risk Results

			Mcccptor M	3K INCOURTS			
		Calculated Risk					
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+	
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million
2026		5.79E-07					0.58
2027		1.73E-06					1.73
2028		6.07E-07					0.61
						TOTAL RISK	2.92

¹ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Rec	eptor	Receptor Risk Information						
				Fraction of Time at		Inhalation		
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant	
Shopping Center to West	Worker	16+	8-Hour	No	70 Years	1	Diesel Particulate	
						=	Matter	

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587286.05 E, 4131046.65 N (Receptor ID W_014).

Schedule and Duration

Activity Schedule Information										
Year	Start Date	End Date	Workday Duration	Seconds/Day	Calendar Days	Workdays	Annual Duration			
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42			
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00			
2028	1/1/2028	5/1/2028	11 Hours/Day	39.600	121	104	0.33			

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

	Emissio	n Rates	AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.22E-01	7.07E-03	4.17E+01	1.16E+01	5.85E-02	3.61E-05	5.85E-02
2027	2.02E-01	1.09E-03	4.17E+01	1.16E+01	9.64E-02	5.56E-06	9.64E-02
2028	2.15E-01	1.13E-03	4.17E+01	1.16E+01	1.03E-01	5.77E-06	1.03E-01
0	ff-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	1.03E-01
D	efault Haul Distance:	20	miles			Hazard Index:	0.021

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

	PM2.5 Dust		AERMOD Pollutant		Calculated Pollutant Concentration					
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration			
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)			
2026	4.52E-01	2.16E-01	4.75E+01	1.36E+01	2.46E-01	1.30E-03	2.47E-01			
2027	0.00E+00	1.81E-01	4.75E+01	1.36E+01	0.00E+00	1.09E-03	1.09E-03			
2028	0.00E+00	1.92E-01	4.75E+01	1.36E+01	0.00E+00	1.15E-03	1.15E-03			
0	ff-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	2.47E-01			
D	efault Haul Distance:	20	miles			•				

Total PM2.5 Concentrations

	PM2.5 Exhaust		PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	On-site Emission	Off-site Emission	Concentration	Concentration	Total Concentration
	Rate (lbs/day)	Rate (lbs/day) ¹	Rate (lbs/day)	Rate (lbs/day)	(ug/m3)	(ug/m3)	(ug/m3)
2026	1.16E-01	7.07E-03	4.52E-01	2.16E-01	3.01E-01	2.24E-03	3.03E-01
2027	1.88E-01	1.09E-03	0.00E+00	1.81E-01	8.99E-02	1.23E-03	9.12E-02
2028	2.00E-01	5.65E-04	0.00E+00	1.92E-01	9.57E-02	1.23E-03	9.70E-02
(Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.30
Default Haul Distance:		20	miles				•

Exposure Durations

	Age-Dependent Exposure Duration									
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration			
2026	0.00	0.00	0.00	0.00	0.42		0.42			
2027	0.00	0.00	0.00	0.00	1.00		1.00			
2028	0.00	0.00	0.00	0.00	0.33		0.33			

Daily Breathing Rates

ı		Daily Breathing Rates by Age									
	Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+				
		Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max			
	2026					240		240			
	2027					240		240			
	2028					240		240			

Receptor Risk Results

							Calculated Risk		
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+			
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million		
2026					6.35E-08		0.06		
2027					2.50E-07		0.25		
2028					8.83E-08		0.09		
						TOTAL RISK:	0.40		

 $^{^{\}rm 1}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

HRA Rec	eptor	Receptor Risk Information					
		Fraction of Time at Inhalation					
Name	Туре	Start Age	Daily Breathing Rate	Home	Averaging Time	Absorption Factor	Pollutant
Shopping Center to West	Worker	16+	8-Hour	No	70 Years	1	Diesel Particulate Matter

DPM Maximum Exposed Receptor (MER) UTM coordinates: 587286.05 E, 4131046.65 N (Receptor ID W_014).

Schedule and Duration

Activity Schedule Information								
Year Start Date End Date Workday Duration Seconds/Day Calendar Days Workdays Annual Duration								
2026	8/1/2026	12/31/2026	11 Hours/Day	39,600	152	131	0.42	
2027	1/1/2027	12/31/2027	11 Hours/Day	39,600	364	313	1.00	
2028	1/1/2028	5/1/2028	11 Hours/Day	39.600	121	104	0.33	

Assumptions: Exposure Duration (ED) is derived by dividing project workdays by total annual workdays (312), assuming 6 workdays a week.

DPM Emission Rates and Concentrations

		n Rates	AERMOD	AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration	
	Rate (Ibs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	5.61E-02	7.07E-03	4.17E+01	1.16E+01	2.68E-02	3.61E-05	2.68E-02	
2027	7.02E-02	1.09E-03	4.17E+01	1.16E+01	3.36E-02	5.56E-06	3.36E-02	
2028	7.41E-02	1.13E-03	4.17E+01	1.16E+01	3.54E-02	5.77E-06	3.54E-02	
0	ff-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	3.54E-02	
D	efault Haul Distance:	20	miles			Hazard Index:	0.007	

Assumptions: DPM Emissions utilize PM10 Exhaust.

Fugitive Dust Emission Rates and Concentrations

		Dust	AERMOD	AERMOD Pollutant		Calculated Pollutant Concentration		
Year	On-site Emission	Off-site Emission	Concentration	Concentration	Concentration	Concentration	Total Concentration	
	Rate (lbs/day)	Rate (lbs/day) ¹	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	(ug/m3)	
2026	4.52E-01	2.16E-01	4.75E+01	1.36E+01	2.46E-01	1.30E-03	2.47E-01	
2027	0.00E+00	1.81E-01	4.75E+01	1.36E+01	0.00E+00	1.09E-03	1.09E-03	
2028	0.00E+00	1.92E-01	4.75E+01	1.36E+01	0.00E+00	1.15E-03	1.15E-03	
(Off-site Haul Distance:	0.77	miles	_	Maximum Annual Av	erage Concentration:	2.47E-01	
г	Default Haul Distance:	20	miles			•		

Total PM2.5 Concentrations

		Exhaust	PM2.	PM2.5 Dust		Calculated Pollutant Concentration		
Year	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day) ¹	On-site Emission Rate (lbs/day)	Off-site Emission Rate (lbs/day)	Concentration (ug/m3)	Concentration (ug/m3)	Total Concentration (ug/m3)	
2026	5.51E-02	7.07E-03	4.52E-01	2.16E-01	2.72E-01	2.24E-03	2.74E-01	
2027	6.77E-02	1.09E-03	0.00E+00	1.81E-01	3.24E-02	1.23E-03	3.36E-02	
2028	7.15E-02	5.65E-04	0.00E+00	1.92E-01	3.42E-02	1.23E-03	3.54E-02	
	Off-site Haul Distance:	0.77	miles		Maximum Annual Av	erage Concentration:	0.27	
	Default Haul Distance:	20	miles					

Exposure Durations

	Age-Dependent Exposure Duration							
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+		
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Total Duration	
2026	0.00	0.00	0.00	0.00	0.42		0.42	
2027	0.00	0.00	0.00	0.00	1.00		1.00	
2028	0.00	0.00	0.00	0.00	0.33		0.33	

Daily Breathing Rates

Daily Breathing Rates by Age							
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+	
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Max
2026					240		240
2027					240		240
2028					240		240

Receptor Risk Results

	to								
							Calculated Risk		
Year	Age Bin: 3rd				Age Bin: 16>30	Age Bin: 30>70+			
	Trimester>0 Years	Age Bin: 0>2 Years	Age Bin: 2>9 Years	Age Bin: 9>16 Years	Years	Years	Risk/Million		
2026					2.91E-08		0.03		
2027					8.70E-08		0.09		
2028					3.05E-08		0.03		
						TOTAL RISK:	0.15		

 $^{^{\}rm 1}$ Offsite sources use emission rate of 1 g/sec each therefore offsite emissions are divided by 2.

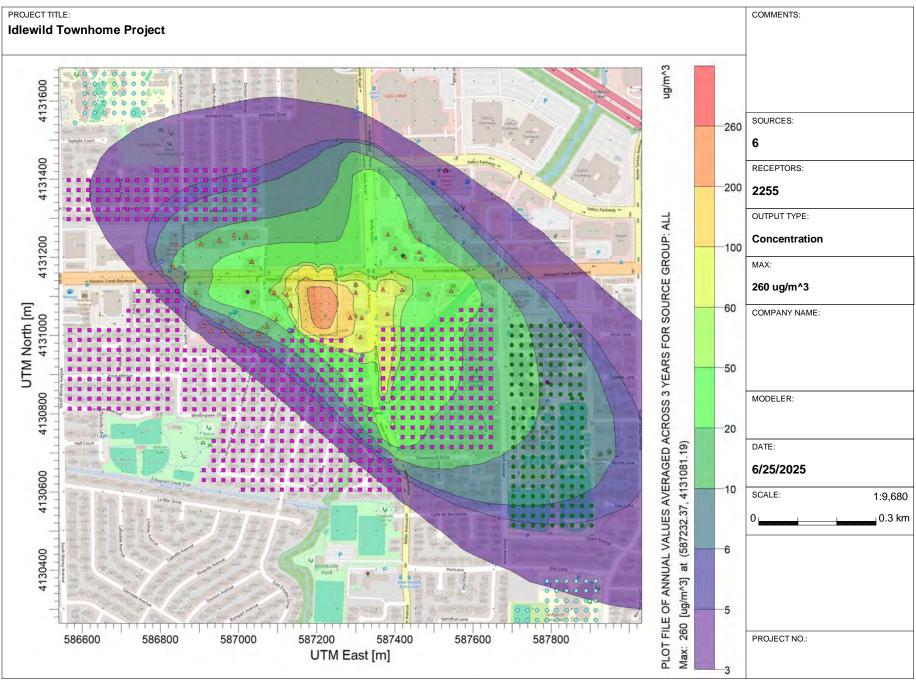
Permitted Stationary Sources within 1,000 feet of the Project Site

							Alliuai PM2.5
Facility ID	Facility Name	Address	Source Type	Notes	Cancer Risk	Hazard Index	Concentration
112405-1	Boyett Petroleum Boyett site #18	19550 Stevens Creek Blvd	Gas Dispensing Facility		4.15	0.02	0.00

Existing Permitted Stationary Source Risks Adjusted for Distance to MER

Annual PM2.5

					Cancer Risk	Hazard Index	Concentration
Facility ID	Facility Name	Address	Source Type	Distance to the Residential MER (feet)	(Adjusted)	(Adjusted)	(Adjusted)
112405-1	Boyett Petroleum Boyett site #18	19550 Stevens Creek Blvd	Gas Dispensing Facility	158	2.08	0.01	0.00



AERMOD

Polygon Area Sources
Source Type: AREA POLY

Source: AREA POLY **Source**: SITE (Project Site)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
60.39	4.15	0.00010	1.93	8	587164.15	4131134.25
		0.00010			587246.75	4131135.21
		0.00010			587247.71	4131083.83
		0.00010			587224.66	4131008.43
		0.00010			587149.75	4131007.95
		0.00010			587147.34	4131026.68
		0.00010			587159.83	4131028.60
		0.00010			587159.35	4131134.73

Source Type: AREA POLY

Source: SITE.FD (Project Site Dust)

Base Elevation (Optional)	Release Height [m]	Emission Rate [g/ (s-m^2)]	Initial Vertical Dim. [m]	Number of Vertices (or sides)	X Coordinate for Vertices [m]	Y Coordinate for Vertices [m]
60.39	0.00	0.00010	1.93	8	587164.15	4131134.25
		0.00010			587246.75	4131135.21
		0.00010			587247.71	4131083.83
		0.00010			587224.66	4131008.43
		0.00010			587149.75	4131007.95
		0.00010			587147.34	4131026.68
		0.00010			587159.83	4131028.60
		0.00010			587159.35	4131134.73

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Line Volume Sources
Source Type: LINE VOLUME
Source: ROAD (Miller Ave)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
24.00	1.00000		587327.61	4131439.03	56.35	4.15
			587340.90	4130946.95	60.37	4.15
			587343.98	4130854.90	60.88	4.15
			587353.71	4130807.98	60.70	4.15
			587371.23	4130757.10	61.56	4.15

Source Type: LINE VOLUME

Source: ROAD.FD (Miller Ave Dust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
24.00	1.00000		587327.61	4131439.03	56.35	0.00
			587340.90	4130946.95	60.37	0.00
			587343.98	4130854.90	60.88	0.00
			587353.71	4130807.98	60.70	0.00
			587371.23	4130757.10	61.56	0.00

Source Type: LINE VOLUME Source: SR66 (Foothill Blvd)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
30.00	1.00000		586858.38	4131149.67	60.90	4.15
			587557.73	4131160.71	57.85	4.15

Source Type: LINE VOLUME

Source: SR66.FD (Foothill Blvd Dust)

Length of Side [m]	Emission Rate [g/ s]	Building Height [m]	X Coordinate for Points [m]	Y Coordinate for points [m]	Base Elevation [m]	Release Height [m]
30.00	1.00000		586858.38	4131149.67	60.90	0.00
			587557.73	4131160.71	57.85	0.00

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AERMOD

Volume Sources Generated from Line Sources

Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD	L0000024	587327.93	4131427.03	56.52	4.15	0.03448	24.00		11.16	3.86
	L0000025	587328.58	4131403.04	56.76	4.15	0.03448	24.00		11.16	3.86
	L0000026	587329.23	4131379.05	56.99	4.15	0.03448	24.00		11.16	3.86
	L0000027	587329.88	4131355.06	57.19	4.15	0.03448	24.00		11.16	3.86
	L0000028	587330.53	4131331.07	57.37	4.15	0.03448	24.00		11.16	3.86
	L0000029	587331.17	4131307.08	57.56	4.15	0.03448	24.00		11.16	3.86
	L0000030	587331.82	4131283.09	57.75	4.15	0.03448	24.00		11.16	3.86
	L0000031	587332.47	4131259.10	57.95	4.15	0.03448	24.00		11.16	3.86
	L0000032	587333.12	4131235.10	58.14	4.15	0.03448	24.00		11.16	3.86
	L0000033	587333.77	4131211.11	58.33	4.15	0.03448	24.00		11.16	3.86
	L0000034	587334.41	4131187.12	58.71	4.15	0.03448	24.00		11.16	3.86
	L0000035	587335.06	4131163.13	59.16	4.15	0.03448	24.00		11.16	3.86
	L0000036	587335.71	4131139.14	59.38	4.15	0.03448	24.00		11.16	3.86
	L0000037	587336.36	4131115.15	59.36	4.15	0.03448	24.00		11.16	3.86
	L0000038	587337.01	4131091.16	59.42	4.15	0.03448	24.00		11.16	3.86
	L0000039	587337.65	4131067.17	59.57	4.15	0.03448	24.00		11.16	3.86
	L0000040	587338.30	4131043.17	59.66	4.15	0.03448	24.00		11.16	3.86
	L0000041	587338.95	4131019.18	59.76	4.15	0.03448	24.00		11.16	3.86
	L0000042	587339.60	4130995.19	59.92	4.15	0.03448	24.00		11.16	3.86
	L0000043	587340.25	4130971.20	60.10	4.15	0.03448	24.00		11.16	3.86
	L0000044	587340.90	4130947.21	60.24	4.15	0.03448	24.00		11.16	3.86
	L0000045	587341.70	4130923.22	60.39	4.15	0.03448	24.00		11.16	3.86
	L0000046	587342.50	4130899.24	60.53	4.15	0.03448	24.00		11.16	3.86
	L0000047	587343.30	4130875.25	60.63	4.15	0.03448	24.00		11.16	3.86

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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD	L0000048	587344.72	4130851.34	60.74	4.15	0.03448	24.00		11.16	3.86
	L0000049	587349.59	4130827.84	60.79	4.15	0.03448	24.00		11.16	3.86
	L0000050	587354.92	4130804.46	60.82	4.15	0.03448	24.00		11.16	3.86
	L0000051	587362.73	4130781.77	61.14	4.15	0.03448	24.00		11.16	3.86
	L0000052	587370.55	4130759.08	61.46	4.15	0.03448	24.00		11.16	3.86
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SR66.FD	L0000076	586873.38	4131149.90	60.90	0.00	0.04348	30.00		13.95	0.00
	L0000077	586903.37	4131150.38	60.92	0.00	0.04348	30.00		13.95	0.00
	L0000078	586933.37	4131150.85	60.82	0.00	0.04348	30.00		13.95	0.00
	L0000079	586963.36	4131151.32	60.68	0.00	0.04348	30.00		13.95	0.00
	L0000080	586993.36	4131151.80	60.58	0.00	0.04348	30.00		13.95	0.00
	L0000081	587023.36	4131152.27	60.52	0.00	0.04348	30.00		13.95	0.00
	L0000082	587053.35	4131152.75	60.44	0.00	0.04348	30.00		13.95	0.00
	L0000083	587083.35	4131153.22	60.39	0.00	0.04348	30.00		13.95	0.00
	L0000084	587113.35	4131153.69	60.27	0.00	0.04348	30.00		13.95	0.00
	L0000085	587143.34	4131154.17	60.31	0.00	0.04348	30.00		13.95	0.00
	L0000086	587173.34	4131154.64	60.32	0.00	0.04348	30.00		13.95	0.00
	L0000087	587203.33	4131155.11	60.25	0.00	0.04348	30.00		13.95	0.00
	L0000088	587233.33	4131155.59	60.16	0.00	0.04348	30.00		13.95	0.00
	L0000089	587263.33	4131156.06	60.03	0.00	0.04348	30.00		13.95	0.00
	L0000090	587293.32	4131156.53	59.78	0.00	0.04348	30.00		13.95	0.00
	L0000091	587323.32	4131157.01	59.41	0.00	0.04348	30.00		13.95	0.00
	L0000092	587353.32	4131157.48	59.18	0.00	0.04348	30.00		13.95	0.00
	L0000093	587383.31	4131157.96	58.90	0.00	0.04348	30.00		13.95	0.00
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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SR66.FD	L0000094	587413.31	4131158.43	58.80	0.00	0.04348	30.00		13.95	0.00
	L0000095	587443.30	4131158.90	58.66	0.00	0.04348	30.00		13.95	0.00
	L0000096	587473.30	4131159.38	58.38	0.00	0.04348	30.00		13.95	0.00
	L0000097	587503.30	4131159.85	58.11	0.00	0.04348	30.00		13.95	0.00
	L0000098	587533.29	4131160.32	57.95	0.00	0.04348	30.00		13.95	0.00
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SR66	L0000099	586873.38	4131149.90	60.90	4.15	0.04348	30.00		13.95	3.86
	L0000100	586903.37	4131150.38	60.92	4.15	0.04348	30.00		13.95	3.86
	L0000101	586933.37	4131150.85	60.82	4.15	0.04348	30.00		13.95	3.86
	L0000102	586963.36	4131151.32	60.68	4.15	0.04348	30.00		13.95	3.86
	L0000103	586993.36	4131151.80	60.58	4.15	0.04348	30.00		13.95	3.86
	L0000104	587023.36	4131152.27	60.52	4.15	0.04348	30.00		13.95	3.86
	L0000105	587053.35	4131152.75	60.44	4.15	0.04348	30.00		13.95	3.86
	L0000106	587083.35	4131153.22	60.39	4.15	0.04348	30.00		13.95	3.86
	L0000107	587113.35	4131153.69	60.27	4.15	0.04348	30.00		13.95	3.86
	L0000108	587143.34	4131154.17	60.31	4.15	0.04348	30.00		13.95	3.86
	L0000109	587173.34	4131154.64	60.32	4.15	0.04348	30.00		13.95	3.86
	L0000110	587203.33	4131155.11	60.25	4.15	0.04348	30.00		13.95	3.86
	L0000111	587233.33	4131155.59	60.16	4.15	0.04348	30.00		13.95	3.86
	L0000112	587263.33	4131156.06	60.03	4.15	0.04348	30.00		13.95	3.86
	L0000113	587293.32	4131156.53	59.78	4.15	0.04348	30.00		13.95	3.86
	L0000114	587323.32	4131157.01	59.41	4.15	0.04348	30.00		13.95	3.86
	L0000115	587353.32	4131157.48	59.18	4.15	0.04348	30.00		13.95	3.86
	L0000116	587383.31	4131157.96	58.90	4.15	0.04348	30.00		13.95	3.86
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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
SR66	L0000117	587413.31	4131158.43	58.80	4.15	0.04348	30.00		13.95	3.86
	L0000118	587443.30	4131158.90	58.66	4.15	0.04348	30.00		13.95	3.86
	L0000119	587473.30	4131159.38	58.38	4.15	0.04348	30.00		13.95	3.86
	L0000120	587503.30	4131159.85	58.11	4.15	0.04348	30.00		13.95	3.86
	L0000121	587533.29	4131160.32	57.95	4.15	0.04348	30.00		13.95	3.86
Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD.FD	L0000122	587327.93	4131427.03	56.52	0.00	0.03448	24.00		11.16	0.00
	L0000123	587328.58	4131403.04	56.76	0.00	0.03448	24.00		11.16	0.00
	L0000124	587329.23	4131379.05	56.99	0.00	0.03448	24.00		11.16	0.00
	L0000125	587329.88	4131355.06	57.19	0.00	0.03448	24.00		11.16	0.00
	L0000126	587330.53	4131331.07	57.37	0.00	0.03448	24.00		11.16	0.00
	L0000127	587331.17	4131307.08	57.56	0.00	0.03448	24.00		11.16	0.00
	L0000128	587331.82	4131283.09	57.75	0.00	0.03448	24.00		11.16	0.00
	L0000129	587332.47	4131259.10	57.95	0.00	0.03448	24.00		11.16	0.00
	L0000130	587333.12	4131235.10	58.14	0.00	0.03448	24.00		11.16	0.00
	L0000131	587333.77	4131211.11	58.33	0.00	0.03448	24.00		11.16	0.00
	L0000132	587334.41	4131187.12	58.71	0.00	0.03448	24.00		11.16	0.00
	L0000133	587335.06	4131163.13	59.16	0.00	0.03448	24.00		11.16	0.00
	L0000134	587335.71	4131139.14	59.38	0.00	0.03448	24.00		11.16	0.00
	L0000135	587336.36	4131115.15	59.36	0.00	0.03448	24.00		11.16	0.00
	L0000136	587337.01	4131091.16	59.42	0.00	0.03448	24.00		11.16	0.00
	L0000137	587337.65	4131067.17	59.57	0.00	0.03448	24.00		11.16	0.00
	L0000138	587338.30	4131043.17	59.66	0.00	0.03448	24.00		11.16	0.00
	L0000139	587338.95	4131019.18	59.76	0.00	0.03448	24.00		11.16	0.00
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Line Source ID	Volume Source ID	X Coordinate [m]	Y Coordinate [m]	Base Elevation [m]	Release Height [m[Emission Rate [g/s]	Length of Side [m]	Building Height [m]	Initial Lateral Dimencion [m]	Initial Vertical Dimencion [m]
ROAD.FD	L0000140	587339.60	4130995.19	59.92	0.00	0.03448	24.00		11.16	0.00
	L0000141	587340.25	4130971.20	60.10	0.00	0.03448	24.00		11.16	0.00
	L0000142	587340.90	4130947.21	60.24	0.00	0.03448	24.00		11.16	0.00
	L0000143	587341.70	4130923.22	60.39	0.00	0.03448	24.00		11.16	0.00
	L0000144	587342.50	4130899.24	60.53	0.00	0.03448	24.00		11.16	0.00
	L0000145	587343.30	4130875.25	60.63	0.00	0.03448	24.00		11.16	0.00
	L0000146	587344.72	4130851.34	60.74	0.00	0.03448	24.00		11.16	0.00
	L0000147	587349.59	4130827.84	60.79	0.00	0.03448	24.00		11.16	0.00
	L0000148	587354.92	4130804.46	60.82	0.00	0.03448	24.00		11.16	0.00
	L0000149	587362.73	4130781.77	61.14	0.00	0.03448	24.00		11.16	0.00
	L0000150	587370.55	4130759.08	61.46	0.00	0.03448	24.00		11.16	0.00

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Control Pathway

AERMOD

Dispersion Options

Titles COCU-34 Townhomes HRA	
Dispersion Options	Dispersion Coefficient
Regulatory Default Non-Default Options	Population: Urban Name (Optional):
Flat & Elevated Terrain	Roughness Length:
No Stack-Tip Downwash (NOSTD)	Output Type
Run in Screening Mode	Concentration
Conversion of NOx to NO2 (OLM or PVMRM)	Total Deposition (Dry & Wet)
No Checks for Non-Sequential Met Data	Dry Deposition
Fast All Sources (FASTALL)	Wet Deposition
Fast Area Sources (FASTAREA)	Plume Depletion
Optimized Area Source Plume Depletion	Dry Removal
Gas Deposition	Wet Removal
Capped and Horizontal Stack Releases Adjusted Friction Velocity (u*) in AERMET (ADJ_U*) Low Wind Options SCIM (Sampled Chronological Input Model) Ignore Urban Night / Daytime Transition (NOURBTRAN)	Non-fatal Warnings for Non-sequential Met Data
Pollutant / Averaging Time / Terrain Options	
Pollutant Type	Exponential Decay
PM2.5	Yes No
Averaging Time Options	
Hours	Terrain Height Options
1 2 3 4 6 8 12 24	Flat Elevated SO: Meters
Month Period Annual	RE: Meters TG: Meters
Flagpole Receptors	
Yes No	
Default Height = 1.50 m	

Control Pathway

AERMOD

Optional Files

Re-Start File	Init File	Multi-Year Analyses	Event Input File	Error Listing File
Detailed Error Lis	sting File			
Filename: COCU-34_	HRA.err			

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.69178	ug/m^3	R_001	586862.80	4130811.81	62.47	1.50	62.47	
ANNUAL		0.76966	ug/m^3	R_002	586862.80	4130836.81	62.39	1.50	62.39	
ANNUAL		0.86401	ug/m^3	R_003	586862.80	4130861.81	62.22	1.50	62.22	
ANNUAL		0.97926	ug/m^3	R_004	586862.80	4130886.81	62.03	1.50	62.03	
ANNUAL		1.12008	ug/m^3	R_005	586862.80	4130911.81	61.79	1.50	61.79	
ANNUAL		1.29140	ug/m^3	R_006	586862.80	4130936.81	61.55	1.50	61.55	
ANNUAL		1.49741	ug/m^3	R_007	586862.80	4130961.81	61.48	1.50	61.48	
ANNUAL		0.74553	ug/m^3	R_008	586887.80	4130811.81	62.80	1.50	62.80	
ANNUAL		0.83300	ug/m^3	R_009	586887.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.94076	ug/m^3	R_010	586887.80	4130861.81	62.65	1.50	62.65	
ANNUAL		1.07287	ug/m^3	R_011	586887.80	4130886.81	62.43	1.50	62.43	
ANNUAL		1.24107	ug/m^3	R_012	586887.80	4130911.81	62.00	1.50	62.00	
ANNUAL		1.45071	ug/m^3	R_013	586887.80	4130936.81	61.54	1.50	61.54	
ANNUAL		1.70076	ug/m^3	R_014	586887.80	4130961.81	61.63	1.50	61.63	
ANNUAL		0.80980	ug/m^3	R_015	586912.80	4130811.81	62.93	1.50	62.93	
ANNUAL		0.91090	ug/m^3	R_016	586912.80	4130836.81	62.99	1.50	62.99	
ANNUAL		1.03952	ug/m^3	R_017	586912.80	4130861.81	62.65	1.50	62.65	
ANNUAL		1.19798	ug/m^3	R_018	586912.80	4130886.81	62.29	1.50	62.29	
ANNUAL		1.39930	ug/m^3	R_019	586912.80	4130911.81	61.87	1.50	61.87	
ANNUAL		1.65320	ug/m^3	R_020	586912.80	4130936.81	61.56	1.50	61.56	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.96793	ug/m^3	R_021	586912.80	4130961.81	61.75	1.50	61.75	
ANNUAL		0.88775	ug/m^3	R_022	586937.80	4130811.81	63.01	1.50	63.01	
ANNUAL		1.00719	ug/m^3	R_023	586937.80	4130836.81	63.05	1.50	63.05	
ANNUAL		1.16148	ug/m^3	R_024	586937.80	4130861.81	62.59	1.50	62.59	
ANNUAL		1.35267	ug/m^3	R_025	586937.80	4130886.81	62.20	1.50	62.20	
ANNUAL		1.59791	ug/m^3	R_026	586937.80	4130911.81	61.83	1.50	61.83	
ANNUAL		1.91563	ug/m^3	R_027	586937.80	4130936.81	61.56	1.50	61.56	
ANNUAL		2.32527	ug/m^3	R_028	586937.80	4130961.81	61.77	1.50	61.77	
ANNUAL		0.86667	ug/m^3	R_029	586962.80	4130786.81	63.07	1.50	63.07	
ANNUAL		0.98216	ug/m^3	R_030	586962.80	4130811.81	63.07	1.50	63.07	
ANNUAL		1.12340	ug/m^3	R_031	586962.80	4130836.81	63.13	1.50	63.13	
ANNUAL		1.30496	ug/m^3	R_032	586962.80	4130861.81	62.91	1.50	62.91	
ANNUAL		1.53830	ug/m^3	R_033	586962.80	4130886.81	62.48	1.50	62.48	
ANNUAL		1.84519	ug/m^3	R_034	586962.80	4130911.81	61.95	1.50	61.95	
ANNUAL		2.25351	ug/m^3	R_035	586962.80	4130936.81	61.55	1.50	61.55	
ANNUAL		2.79213	ug/m^3	R_036	586962.80	4130961.81	61.78	1.50	61.78	
ANNUAL		0.96463	ug/m^3	R_037	586987.80	4130786.81	62.95	1.50	62.95	
ANNUAL		1.09991	ug/m^3	R_038	586987.80	4130811.81	62.98	1.50	62.98	
ANNUAL		1.26997	ug/m^3	R_039	586987.80	4130836.81	63.01	1.50	63.01	
ANNUAL		1.48836	ug/m^3	R_040	586987.80	4130861.81	62.92	1.50	62.92	
ANNUAL		1.77574	ug/m^3	R_041	586987.80	4130886.81	62.56	1.50	62.56	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.15900	ug/m^3	R_042	586987.80	4130911.81	62.01	1.50	62.01	
ANNUAL		2.67820	ug/m^3	R_043	586987.80	4130936.81	61.58	1.50	61.58	
ANNUAL		3.37834	ug/m^3	R_044	586987.80	4130961.81	61.79	1.50	61.79	
ANNUAL		1.07988	ug/m^3	R_045	587012.80	4130786.81	63.18	1.50	63.18	
ANNUAL		1.24747	ug/m^3	R_046	587012.80	4130811.81	62.86	1.50	62.86	
ANNUAL		1.45852	ug/m^3	R_047	587012.80	4130836.81	62.57	1.50	62.57	
ANNUAL		1.72867	ug/m^3	R_048	587012.80	4130861.81	62.40	1.50	62.40	
ANNUAL		2.08082	ug/m^3	R_049	587012.80	4130886.81	62.23	1.50	62.23	
ANNUAL		2.55099	ug/m^3	R_050	587012.80	4130911.81	61.95	1.50	61.95	
ANNUAL		3.19474	ug/m^3	R_051	587012.80	4130936.81	61.65	1.50	61.65	
ANNUAL		4.07704	ug/m^3	R_052	587012.80	4130961.81	61.87	1.50	61.87	
ANNUAL		1.21982	ug/m^3	R_053	587037.80	4130786.81	63.43	1.50	63.43	
ANNUAL		1.41658	ug/m^3	R_054	587037.80	4130811.81	63.27	1.50	63.27	
ANNUAL		1.67072	ug/m^3	R_055	587037.80	4130836.81	63.02	1.50	63.02	
ANNUAL		2.00570	ug/m^3	R_056	587037.80	4130861.81	62.62	1.50	62.62	
ANNUAL		2.44564	ug/m^3	R_057	587037.80	4130886.81	62.20	1.50	62.20	
ANNUAL		3.02912	ug/m^3	R_058	587037.80	4130911.81	61.83	1.50	61.83	
ANNUAL		3.81393	ug/m^3	R_059	587037.80	4130936.81	61.64	1.50	61.64	
ANNUAL		4.88837	ug/m^3	R_060	587037.80	4130961.81	61.92	1.50	61.92	
ANNUAL		1.39943	ug/m^3	R_061	587062.80	4130786.81	63.27	1.50	63.27	
ANNUAL		1.63619	ug/m^3	R_062	587062.80	4130811.81	63.25	1.50	63.25	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.94188	ug/m^3	R_063	587062.80	4130836.81	63.14	1.50	63.14	
ANNUAL		2.34172	ug/m^3	R_064	587062.80	4130861.81	62.93	1.50	62.93	
ANNUAL		2.86907	ug/m^3	R_065	587062.80	4130886.81	62.66	1.50	62.66	
ANNUAL		3.56675	ug/m^3	R_066	587062.80	4130911.81	62.36	1.50	62.36	
ANNUAL		4.50924	ug/m^3	R_067	587062.80	4130936.81	62.10	1.50	62.10	
ANNUAL		5.80879	ug/m^3	R_068	587062.80	4130961.81	62.09	1.50	62.09	
ANNUAL		1.61688	ug/m^3	R_069	587087.80	4130786.81	63.06	1.50	63.06	
ANNUAL		1.91162	ug/m^3	R_070	587087.80	4130811.81	62.90	1.50	62.90	
ANNUAL		2.28784	ug/m^3	R_071	587087.80	4130836.81	62.84	1.50	62.84	
ANNUAL		2.77329	ug/m^3	R_072	587087.80	4130861.81	62.76	1.50	62.76	
ANNUAL		3.40545	ug/m^3	R_073	587087.80	4130886.81	62.61	1.50	62.61	
ANNUAL		4.23449	ug/m^3	R_074	587087.80	4130911.81	62.41	1.50	62.41	
ANNUAL		5.34722	ug/m^3	R_075	587087.80	4130936.81	62.23	1.50	62.23	
ANNUAL		6.89306	ug/m^3	R_076	587087.80	4130961.81	62.12	1.50	62.12	
ANNUAL		1.86192	ug/m^3	R_077	587112.80	4130786.81	63.39	1.50	63.39	
ANNUAL		2.22577	ug/m^3	R_078	587112.80	4130811.81	63.15	1.50	63.15	
ANNUAL		2.69922	ug/m^3	R_079	587112.80	4130836.81	62.81	1.50	62.81	
ANNUAL		3.30624	ug/m^3	R_080	587112.80	4130861.81	62.49	1.50	62.49	
ANNUAL		4.07928	ug/m^3	R_081	587112.80	4130886.81	62.24	1.50	62.24	
ANNUAL		5.07267	ug/m^3	R_082	587112.80	4130911.81	62.09	1.50	62.09	
ANNUAL		6.39539	ug/m^3	R_083	587112.80	4130936.81	61.98	1.50	61.98	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		8.26090	ug/m^3	R_084	587112.80	4130961.81	61.85	1.50	61.85	
ANNUAL		11.13877	ug/m^3	R_085	587112.80	4130986.81	61.60	1.50	61.60	
ANNUAL		2.16352	ug/m^3	R_086	587137.80	4130786.81	63.34	1.50	63.34	
ANNUAL		2.61077	ug/m^3	R_087	587137.80	4130811.81	63.19	1.50	63.19	
ANNUAL		3.18901	ug/m^3	R_088	587137.80	4130836.81	63.03	1.50	63.03	
ANNUAL		3.93058	ug/m^3	R_089	587137.80	4130861.81	62.80	1.50	62.80	
ANNUAL		4.87103	ug/m^3	R_090	587137.80	4130886.81	62.51	1.50	62.51	
ANNUAL		6.08819	ug/m^3	R_091	587137.80	4130911.81	62.14	1.50	62.14	
ANNUAL		7.73078	ug/m^3	R_092	587137.80	4130936.81	61.75	1.50	61.75	
ANNUAL		10.13892	ug/m^3	R_093	587137.80	4130961.81	61.47	1.50	61.47	
ANNUAL		14.27775	ug/m^3	R_094	587137.80	4130986.81	61.39	1.50	61.39	
ANNUAL		24.74619	ug/m^3	R_095	587137.80	4131011.81	61.27	1.50	61.27	
ANNUAL		2.53706	ug/m^3	R_096	587162.80	4130786.81	62.93	1.50	62.93	
ANNUAL		3.09523	ug/m^3	R_097	587162.80	4130811.81	62.87	1.50	62.87	
ANNUAL		3.81491	ug/m^3	R_098	587162.80	4130836.81	62.83	1.50	62.83	
ANNUAL		4.72610	ug/m^3	R_099	587162.80	4130861.81	62.76	1.50	62.76	
ANNUAL		5.87748	ug/m^3	R_100	587162.80	4130886.81	62.61	1.50	62.61	
ANNUAL		7.38179	ug/m^3	R_101	587162.80	4130911.81	62.37	1.50	62.37	
ANNUAL		9.51819	ug/m^3	R_102	587162.80	4130936.81	62.06	1.50	62.06	
ANNUAL		13.13173	ug/m^3	R_103	587162.80	4130961.81	61.65	1.50	61.65	
ANNUAL		22.47281	ug/m^3	R_104	587162.80	4130986.81	61.22	1.50	61.22	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.98188	ug/m^3	R_105	587187.80	4130786.81	63.03	1.50	63.03	
ANNUAL		3.70568	ug/m^3	R_106	587187.80	4130811.81	62.70	1.50	62.70	
ANNUAL		4.63789	ug/m^3	R_107	587187.80	4130836.81	62.46	1.50	62.46	
ANNUAL		5.79929	ug/m^3	R_108	587187.80	4130861.81	62.38	1.50	62.38	
ANNUAL		7.27221	ug/m^3	R_109	587187.80	4130886.81	62.34	1.50	62.34	
ANNUAL		9.29922	ug/m^3	R_110	587187.80	4130911.81	62.27	1.50	62.27	
ANNUAL		12.60820	ug/m^3	R_111	587187.80	4130936.81	62.11	1.50	62.11	
ANNUAL		20.01732	ug/m^3	R_112	587187.80	4130961.81	61.81	1.50	61.81	
ANNUAL		46.12724	ug/m^3	R_113	587187.80	4130986.81	61.26	1.50	61.26	
ANNUAL		3.58349	ug/m^3	R_114	587212.80	4130786.81	62.96	1.50	62.96	
ANNUAL		4.52929	ug/m^3	R_115	587212.80	4130811.81	62.85	1.50	62.85	
ANNUAL		5.74990	ug/m^3	R_116	587212.80	4130836.81	62.68	1.50	62.68	
ANNUAL		7.29032	ug/m^3	R_117	587212.80	4130861.81	62.44	1.50	62.44	
ANNUAL		9.32481	ug/m^3	R_118	587212.80	4130886.81	62.19	1.50	62.19	
ANNUAL		12.39621	ug/m^3	R_119	587212.80	4130911.81	61.96	1.50	61.96	
ANNUAL		18.15310	ug/m^3	R_120	587212.80	4130936.81	61.78	1.50	61.78	
ANNUAL		31.96995	ug/m^3	R_121	587212.80	4130961.81	61.61	1.50	61.61	
ANNUAL		70.99178	ug/m^3	R_122	587212.80	4130986.81	61.15	1.50	61.15	
ANNUAL		4.47787	ug/m^3	R_123	587237.80	4130786.81	62.45	1.50	62.45	
ANNUAL		5.79353	ug/m^3	R_124	587237.80	4130811.81	62.40	1.50	62.40	
ANNUAL		7.46375	ug/m^3	R_125	587237.80	4130836.81	62.29	1.50	62.29	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		9.54769	ug/m^3	R_126	587237.80	4130861.81	62.21	1.50	62.21	
ANNUAL		12.38708	ug/m^3	R_127	587237.80	4130886.81	62.14	1.50	62.14	
ANNUAL		16.95137	ug/m^3	R_128	587237.80	4130911.81	62.05	1.50	62.05	
ANNUAL		25.80543	ug/m^3	R_129	587237.80	4130936.81	61.84	1.50	61.84	
ANNUAL		45.49708	ug/m^3	R_130	587237.80	4130961.81	61.45	1.50	61.45	
ANNUAL		94.07575	ug/m^3	R_131	587237.80	4130986.81	60.97	1.50	60.97	
ANNUAL		5.84956	ug/m^3	R_132	587262.80	4130786.81	62.07	1.50	62.07	
ANNUAL		7.79147	ug/m^3	R_133	587262.80	4130811.81	61.88	1.50	61.88	
ANNUAL		10.14409	ug/m^3	R_134	587262.80	4130836.81	61.72	1.50	61.72	
ANNUAL		13.03031	ug/m^3	R_135	587262.80	4130861.81	61.54	1.50	61.54	
ANNUAL		16.96822	ug/m^3	R_136	587262.80	4130886.81	61.44	1.50	61.44	
ANNUAL		23.23844	ug/m^3	R_137	587262.80	4130911.81	61.47	1.50	61.47	
ANNUAL		34.58045	ug/m^3	R_138	587262.80	4130936.81	61.60	1.50	61.60	
ANNUAL		56.33785	ug/m^3	R_139	587262.80	4130961.81	61.49	1.50	61.49	
ANNUAL		92.74275	ug/m^3	R_140	587262.80	4130986.81	60.94	1.50	60.94	
ANNUAL		8.08297	ug/m^3	R_141	587287.80	4130786.81	62.29	1.50	62.29	
ANNUAL		11.03230	ug/m^3	R_142	587287.80	4130811.81	62.09	1.50	62.09	
ANNUAL		14.42246	ug/m^3	R_143	587287.80	4130836.81	61.65	1.50	61.65	
ANNUAL		18.37723	ug/m^3	R_144	587287.80	4130861.81	61.20	1.50	61.20	
ANNUAL		23.45823	ug/m^3	R_145	587287.80	4130886.81	60.99	1.50	60.99	
ANNUAL		31.03247	ug/m^3	R_146	587287.80	4130911.81	61.03	1.50	61.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		43.30626	ug/m^3	R_147	587287.80	4130936.81	61.12	1.50	61.12	
ANNUAL		62.19601	ug/m^3	R_148	587287.80	4130961.81	60.94	1.50	60.94	
ANNUAL		12.67844	ug/m^3	R_149	587312.80	4130786.81	61.92	1.50	61.92	
ANNUAL		17.50813	ug/m^3	R_150	587312.80	4130811.81	61.82	1.50	61.82	
ANNUAL		22.57999	ug/m^3	R_151	587312.80	4130836.81	61.49	1.50	61.49	
ANNUAL		28.12737	ug/m^3	R_152	587312.80	4130861.81	61.05	1.50	61.05	
ANNUAL		34.22943	ug/m^3	R_153	587312.80	4130886.81	60.85	1.50	60.85	
ANNUAL		42.34072	ug/m^3	R_154	587312.80	4130911.81	60.85	1.50	60.85	
ANNUAL		53.88032	ug/m^3	R_155	587312.80	4130936.81	60.75	1.50	60.75	
ANNUAL		21.75584	ug/m^3	R_156	587337.80	4130786.81	60.66	1.50	60.66	
ANNUAL		19.03860	ug/m^3	R_157	587337.80	4130811.81	61.19	1.50	61.19	
ANNUAL		30.90295	ug/m^3	R_158	587370.66	4130815.08	60.52	1.50	60.52	
ANNUAL		56.75858	ug/m^3	R_159	587370.66	4130840.08	60.02	1.50	60.02	
ANNUAL		68.55315	ug/m^3	R_160	587370.66	4130865.08	60.42	1.50	60.42	
ANNUAL		70.95624	ug/m^3	R_161	587370.66	4130890.08	60.57	1.50	60.57	
ANNUAL		75.77572	ug/m^3	R_162	587370.66	4130915.08	60.44	1.50	60.44	
ANNUAL		80.90980	ug/m^3	R_163	587370.66	4130940.08	60.28	1.50	60.28	
ANNUAL		84.52742	ug/m^3	R_164	587370.66	4130965.08	60.30	1.50	60.30	
ANNUAL		86.65170	ug/m^3	R_165	587370.66	4130990.08	60.09	1.50	60.09	
ANNUAL		86.31831	ug/m^3	R_166	587370.66	4131015.08	59.83	1.50	59.83	
ANNUAL		54.72102	ug/m^3	R_167	587395.66	4130765.08	61.38	1.50	61.38	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		48.79932	ug/m^3	R_168	587395.66	4130790.08	61.21	1.50	61.21	
ANNUAL		45.85801	ug/m^3	R_169	587395.66	4130815.08	60.63	1.50	60.63	
ANNUAL		46.04322	ug/m^3	R_170	587395.66	4130840.08	59.62	1.50	59.62	
ANNUAL		48.01110	ug/m^3	R_171	587395.66	4130865.08	59.80	1.50	59.80	
ANNUAL		51.18347	ug/m^3	R_172	587395.66	4130890.08	60.27	1.50	60.27	
ANNUAL		54.92547	ug/m^3	R_173	587395.66	4130915.08	60.55	1.50	60.55	
ANNUAL		58.68414	ug/m^3	R_174	587395.66	4130940.08	60.44	1.50	60.44	
ANNUAL		61.08052	ug/m^3	R_175	587395.66	4130965.08	60.45	1.50	60.45	
ANNUAL		61.94421	ug/m^3	R_176	587395.66	4130990.08	60.21	1.50	60.21	
ANNUAL		61.20933	ug/m^3	R_177	587395.66	4131015.08	59.81	1.50	59.81	
ANNUAL		19.92685	ug/m^3	R_178	587420.66	4130715.08	61.53	1.50	61.53	
ANNUAL		30.44287	ug/m^3	R_179	587420.66	4130740.08	61.40	1.50	61.40	
ANNUAL		33.94965	ug/m^3	R_180	587420.66	4130765.08	61.35	1.50	61.35	
ANNUAL		33.33550	ug/m^3	R_181	587420.66	4130790.08	61.26	1.50	61.26	
ANNUAL		33.58581	ug/m^3	R_182	587420.66	4130815.08	61.00	1.50	61.00	
ANNUAL		35.43869	ug/m^3	R_183	587420.66	4130840.08	60.29	1.50	60.29	
ANNUAL		38.38988	ug/m^3	R_184	587420.66	4130865.08	59.49	1.50	59.49	
ANNUAL		41.56386	ug/m^3	R_185	587420.66	4130890.08	59.59	1.50	59.59	
ANNUAL		44.41204	ug/m^3	R_186	587420.66	4130915.08	60.17	1.50	60.17	
ANNUAL		46.67114	ug/m^3	R_187	587420.66	4130940.08	60.55	1.50	60.55	
ANNUAL		48.05780	ug/m^3	R_188	587420.66	4130965.08	60.45	1.50	60.45	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		48.18982	ug/m^3	R_189	587420.66	4130990.08	60.19	1.50	60.19	
ANNUAL		47.37101	ug/m^3	R_190	587420.66	4131015.08	59.76	1.50	59.76	
ANNUAL		19.04065	ug/m^3	R_191	587445.66	4130715.08	61.62	1.50	61.62	
ANNUAL		23.89812	ug/m^3	R_192	587445.66	4130740.08	61.43	1.50	61.43	
ANNUAL		25.70083	ug/m^3	R_193	587445.66	4130765.08	61.23	1.50	61.23	
ANNUAL		26.50927	ug/m^3	R_194	587445.66	4130790.08	61.04	1.50	61.04	
ANNUAL		27.76116	ug/m^3	R_195	587445.66	4130815.08	60.96	1.50	60.96	
ANNUAL		29.76194	ug/m^3	R_196	587445.66	4130840.08	60.78	1.50	60.78	
ANNUAL		32.51127	ug/m^3	R_197	587445.66	4130865.08	60.01	1.50	60.01	
ANNUAL		35.31114	ug/m^3	R_198	587445.66	4130890.08	59.41	1.50	59.41	
ANNUAL		37.67781	ug/m^3	R_199	587445.66	4130915.08	59.26	1.50	59.26	
ANNUAL		39.21296	ug/m^3	R_200	587445.66	4130940.08	59.58	1.50	59.58	
ANNUAL		39.76475	ug/m^3	R_201	587445.66	4130965.08	59.77	1.50	59.77	
ANNUAL		39.36049	ug/m^3	R_202	587445.66	4130990.08	59.94	1.50	59.94	
ANNUAL		38.62927	ug/m^3	R_203	587445.66	4131015.08	59.68	1.50	59.68	
ANNUAL		17.29588	ug/m^3	R_204	587470.66	4130715.08	61.68	1.50	61.68	
ANNUAL		20.03051	ug/m^3	R_205	587470.66	4130740.08	61.34	1.50	61.34	
ANNUAL		21.51162	ug/m^3	R_206	587470.66	4130765.08	61.04	1.50	61.04	
ANNUAL		22.75489	ug/m^3	R_207	587470.66	4130790.08	60.86	1.50	60.86	
ANNUAL		24.30723	ug/m^3	R_208	587470.66	4130815.08	60.83	1.50	60.83	
ANNUAL		26.23501	ug/m^3	R_209	587470.66	4130840.08	60.81	1.50	60.81	

Project File: C:\Users\azimny\Desktop\COCU-34_HRA\COCU-34_HRA.isc

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		28.45314	ug/m^3	R_210	587470.66	4130865.08	60.48	1.50	60.48	
ANNUAL		30.66131	ug/m^3	R_211	587470.66	4130890.08	59.89	1.50	59.89	
ANNUAL		32.43274	ug/m^3	R_212	587470.66	4130915.08	59.36	1.50	59.36	
ANNUAL		33.44858	ug/m^3	R_213	587470.66	4130940.08	59.14	1.50	59.14	
ANNUAL		33.72129	ug/m^3	R_214	587470.66	4130965.08	58.86	1.50	58.86	
ANNUAL		33.38166	ug/m^3	R_215	587470.66	4130990.08	58.79	1.50	58.79	
ANNUAL		32.87308	ug/m^3	R_216	587470.66	4131015.08	58.89	1.50	58.89	
ANNUAL		15.73120	ug/m^3	R_217	587495.66	4130715.08	61.69	1.50	61.69	
ANNUAL		17.60523	ug/m^3	R_218	587495.66	4130740.08	61.35	1.50	61.35	
ANNUAL		18.97117	ug/m^3	R_219	587495.66	4130765.08	61.07	1.50	61.07	
ANNUAL		20.32250	ug/m^3	R_220	587495.66	4130790.08	60.92	1.50	60.92	
ANNUAL		21.86527	ug/m^3	R_221	587495.66	4130815.08	60.96	1.50	60.96	
ANNUAL		23.61027	ug/m^3	R_222	587495.66	4130840.08	60.92	1.50	60.92	
ANNUAL		25.42479	ug/m^3	R_223	587495.66	4130865.08	60.64	1.50	60.64	
ANNUAL		27.06535	ug/m^3	R_224	587495.66	4130890.08	60.20	1.50	60.20	
ANNUAL		28.26238	ug/m^3	R_225	587495.66	4130915.08	59.82	1.50	59.82	
ANNUAL		28.85683	ug/m^3	R_226	587495.66	4130940.08	59.62	1.50	59.62	
ANNUAL		28.96113	ug/m^3	R_227	587495.66	4130965.08	59.17	1.50	59.17	
ANNUAL		28.74001	ug/m^3	R_228	587495.66	4130990.08	58.66	1.50	58.66	
ANNUAL		28.62343	ug/m^3	R_229	587495.66	4131015.08	58.32	1.50	58.32	
ANNUAL		14.49509	ug/m^3	R_230	587520.66	4130715.08	61.71	1.50	61.71	

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AERMOD View by Lakes Environmental Software

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		15.96394	ug/m^3	R_231	587520.66	4130740.08	61.48	1.50	61.48	
ANNUAL		17.23357	ug/m^3	R_232	587520.66	4130765.08	61.30	1.50	61.30	
ANNUAL		18.55579	ug/m^3	R_233	587520.66	4130790.08	61.16	1.50	61.16	
ANNUAL		20.00427	ug/m^3	R_234	587520.66	4130815.08	61.07	1.50	61.07	
ANNUAL		21.51609	ug/m^3	R_235	587520.66	4130840.08	60.95	1.50	60.95	
ANNUAL		22.96838	ug/m^3	R_236	587520.66	4130865.08	60.65	1.50	60.65	
ANNUAL		24.19151	ug/m^3	R_237	587520.66	4130890.08	60.16	1.50	60.16	
ANNUAL		25.00825	ug/m^3	R_238	587520.66	4130915.08	59.70	1.50	59.70	
ANNUAL		25.33520	ug/m^3	R_239	587520.66	4130940.08	59.50	1.50	59.50	
ANNUAL		25.30369	ug/m^3	R_240	587520.66	4130965.08	59.35	1.50	59.35	
ANNUAL		25.17414	ug/m^3	R_241	587520.66	4130990.08	59.09	1.50	59.09	
ANNUAL		25.37781	ug/m^3	R_242	587520.66	4131015.08	58.44	1.50	58.44	
ANNUAL		26.35703	ug/m^3	R_243	587520.66	4131040.08	57.97	1.50	57.97	
ANNUAL		13.53284	ug/m^3	R_244	587545.66	4130715.08	61.70	1.50	61.70	
ANNUAL		14.79891	ug/m^3	R_245	587545.66	4130740.08	61.41	1.50	61.41	
ANNUAL		15.98512	ug/m^3	R_246	587545.66	4130765.08	61.23	1.50	61.23	
ANNUAL		17.20829	ug/m^3	R_247	587545.66	4130790.08	61.14	1.50	61.14	
ANNUAL		18.50528	ug/m^3	R_248	587545.66	4130815.08	60.93	1.50	60.93	
ANNUAL		19.78539	ug/m^3	R_249	587545.66	4130840.08	60.66	1.50	60.66	
ANNUAL		20.92226	ug/m^3	R_250	587545.66	4130865.08	60.33	1.50	60.33	
ANNUAL		21.79481	ug/m^3	R_251	587545.66	4130890.08	59.94	1.50	59.94	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		22.31694	ug/m^3	R_252	587545.66	4130915.08	59.59	1.50	59.59	
ANNUAL		22.49379	ug/m^3	R_253	587545.66	4130940.08	59.38	1.50	59.38	
ANNUAL		22.45353	ug/m^3	R_254	587545.66	4130965.08	59.25	1.50	59.25	
ANNUAL		22.46696	ug/m^3	R_255	587545.66	4130990.08	58.93	1.50	58.93	
ANNUAL		22.85565	ug/m^3	R_256	587545.66	4131015.08	58.51	1.50	58.51	
ANNUAL		24.03910	ug/m^3	R_257	587545.66	4131040.08	57.94	1.50	57.94	
ANNUAL		12.76891	ug/m^3	R_258	587570.66	4130715.08	61.61	1.50	61.61	
ANNUAL		13.89566	ug/m^3	R_259	587570.66	4130740.08	61.27	1.50	61.27	
ANNUAL		14.99048	ug/m^3	R_260	587570.66	4130765.08	61.04	1.50	61.04	
ANNUAL		16.09050	ug/m^3	R_261	587570.66	4130790.08	60.96	1.50	60.96	
ANNUAL		17.19965	ug/m^3	R_262	587570.66	4130815.08	60.78	1.50	60.78	
ANNUAL		18.25500	ug/m^3	R_263	587570.66	4130840.08	60.39	1.50	60.39	
ANNUAL		19.12752	ug/m^3	R_264	587570.66	4130865.08	60.03	1.50	60.03	
ANNUAL		19.73279	ug/m^3	R_265	587570.66	4130890.08	59.77	1.50	59.77	
ANNUAL		20.05557	ug/m^3	R_266	587570.66	4130915.08	59.55	1.50	59.55	
ANNUAL		20.15675	ug/m^3	R_267	587570.66	4130940.08	59.31	1.50	59.31	
ANNUAL		20.14484	ug/m^3	R_268	587570.66	4130965.08	59.26	1.50	59.26	
ANNUAL		20.28437	ug/m^3	R_269	587570.66	4130990.08	58.87	1.50	58.87	
ANNUAL		20.81504	ug/m^3	R_270	587570.66	4131015.08	58.43	1.50	58.43	
ANNUAL		22.05074	ug/m^3	R_271	587570.66	4131040.08	57.98	1.50	57.98	
ANNUAL		24.42370	ug/m^3	R_272	587570.66	4131065.08	57.52	1.50	57.52	

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PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		12.13675	ug/m^3	R_273	587595.66	4130715.08	61.44	1.50	61.44	
ANNUAL		13.14158	ug/m^3	R_274	587595.66	4130740.08	61.15	1.50	61.15	
ANNUAL		14.12800	ug/m^3	R_275	587595.66	4130765.08	60.92	1.50	60.92	
ANNUAL		15.09484	ug/m^3	R_276	587595.66	4130790.08	60.83	1.50	60.83	
ANNUAL		16.01848	ug/m^3	R_277	587595.66	4130815.08	60.71	1.50	60.71	
ANNUAL		16.86757	ug/m^3	R_278	587595.66	4130840.08	60.25	1.50	60.25	
ANNUAL		17.51927	ug/m^3	R_279	587595.66	4130865.08	59.93	1.50	59.93	
ANNUAL		17.93222	ug/m^3	R_280	587595.66	4130890.08	59.76	1.50	59.76	
ANNUAL		18.13584	ug/m^3	R_281	587595.66	4130915.08	59.57	1.50	59.57	
ANNUAL		18.21439	ug/m^3	R_282	587595.66	4130940.08	59.19	1.50	59.19	
ANNUAL		18.24823	ug/m^3	R_283	587595.66	4130965.08	59.13	1.50	59.13	
ANNUAL		18.46444	ug/m^3	R_284	587595.66	4130990.08	58.78	1.50	58.78	
ANNUAL		19.04461	ug/m^3	R_285	587595.66	4131015.08	58.33	1.50	58.33	
ANNUAL		20.17707	ug/m^3	R_286	587595.66	4131040.08	57.98	1.50	57.98	
ANNUAL		22.03559	ug/m^3	R_287	587595.66	4131065.08	57.80	1.50	57.80	
ANNUAL		11.58862	ug/m^3	R_288	587620.66	4130715.08	61.22	1.50	61.22	
ANNUAL		12.48707	ug/m^3	R_289	587620.66	4130740.08	60.94	1.50	60.94	
ANNUAL		13.36139	ug/m^3	R_290	587620.66	4130765.08	60.72	1.50	60.72	
ANNUAL		14.19639	ug/m^3	R_291	587620.66	4130790.08	60.59	1.50	60.59	
ANNUAL		14.95125	ug/m^3	R_292	587620.66	4130815.08	60.53	1.50	60.53	
ANNUAL		15.60971	ug/m^3	R_293	587620.66	4130840.08	60.15	1.50	60.15	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		16.08699	ug/m^3	R_294	587620.66	4130865.08	59.88	1.50	59.88	
ANNUAL		16.36949	ug/m^3	R_295	587620.66	4130890.08	59.71	1.50	59.71	
ANNUAL		16.50217	ug/m^3	R_296	587620.66	4130915.08	59.49	1.50	59.49	
ANNUAL		16.56585	ug/m^3	R_297	587620.66	4130940.08	59.05	1.50	59.05	
ANNUAL		16.63048	ug/m^3	R_298	587620.66	4130965.08	58.99	1.50	58.99	
ANNUAL		16.87254	ug/m^3	R_299	587620.66	4130990.08	58.65	1.50	58.65	
ANNUAL		17.39787	ug/m^3	R_300	587620.66	4131015.08	58.22	1.50	58.22	
ANNUAL		18.26415	ug/m^3	R_301	587620.66	4131040.08	57.91	1.50	57.91	
ANNUAL		19.38385	ug/m^3	R_302	587620.66	4131065.08	57.81	1.50	57.81	
ANNUAL		11.09256	ug/m^3	R_303	587645.66	4130715.08	60.99	1.50	60.99	
ANNUAL		11.88699	ug/m^3	R_304	587645.66	4130740.08	60.77	1.50	60.77	
ANNUAL		12.65120	ug/m^3	R_305	587645.66	4130765.08	60.54	1.50	60.54	
ANNUAL		13.36026	ug/m^3	R_306	587645.66	4130790.08	60.36	1.50	60.36	
ANNUAL		13.97547	ug/m^3	R_307	587645.66	4130815.08	60.24	1.50	60.24	
ANNUAL		14.47785	ug/m^3	R_308	587645.66	4130840.08	59.92	1.50	59.92	
ANNUAL		14.81925	ug/m^3	R_309	587645.66	4130865.08	59.70	1.50	59.70	
ANNUAL		15.00921	ug/m^3	R_310	587645.66	4130890.08	59.51	1.50	59.51	
ANNUAL		15.09098	ug/m^3	R_311	587645.66	4130915.08	59.26	1.50	59.26	
ANNUAL		15.13395	ug/m^3	R_312	587645.66	4130940.08	58.89	1.50	58.89	
ANNUAL		15.20371	ug/m^3	R_313	587645.66	4130965.08	58.81	1.50	58.81	
ANNUAL		15.40974	ug/m^3	R_314	587645.66	4130990.08	58.50	1.50	58.50	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		15.78594	ug/m^3	R_315	587645.66	4131015.08	58.13	1.50	58.13	
ANNUAL		16.27660	ug/m^3	R_316	587645.66	4131040.08	57.87	1.50	57.87	
ANNUAL		16.64050	ug/m^3	R_317	587645.66	4131065.08	57.79	1.50	57.79	
ANNUAL		0.39903	ug/m^3	R_318	586911.57	4130630.27	64.32	1.50	64.32	
ANNUAL		0.43241	ug/m^3	R_319	586911.57	4130655.27	64.14	1.50	64.14	
ANNUAL		0.42847	ug/m^3	R_320	586936.57	4130630.27	64.18	1.50	64.18	
ANNUAL		0.46572	ug/m^3	R_321	586936.57	4130655.27	63.97	1.50	63.97	
ANNUAL		0.50633	ug/m^3	R_322	586936.57	4130680.27	63.91	1.50	63.91	
ANNUAL		0.55518	ug/m^3	R_323	586936.57	4130705.27	63.85	1.50	63.85	
ANNUAL		0.61004	ug/m^3	R_324	586936.57	4130730.27	63.78	1.50	63.78	
ANNUAL		0.46130	ug/m^3	R_325	586961.57	4130630.27	64.06	1.50	64.06	
ANNUAL		0.50591	ug/m^3	R_326	586961.57	4130655.27	63.72	1.50	63.72	
ANNUAL		0.55316	ug/m^3	R_327	586961.57	4130680.27	63.59	1.50	63.59	
ANNUAL		0.60642	ug/m^3	R_328	586961.57	4130705.27	63.55	1.50	63.55	
ANNUAL		0.66806	ug/m^3	R_329	586961.57	4130730.27	63.56	1.50	63.56	
ANNUAL		0.74232	ug/m^3	R_330	586961.57	4130755.27	63.45	1.50	63.45	
ANNUAL		0.49777	ug/m^3	R_331	586986.57	4130630.27	64.11	1.50	64.11	
ANNUAL		0.54413	ug/m^3	R_332	586986.57	4130655.27	63.95	1.50	63.95	
ANNUAL		0.59934	ug/m^3	R_333	586986.57	4130680.27	63.82	1.50	63.82	
ANNUAL		0.66201	ug/m^3	R_334	586986.57	4130705.27	63.61	1.50	63.61	
ANNUAL		0.73556	ug/m^3	R_335	586986.57	4130730.27	63.41	1.50	63.41	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.82278	ug/m^3	R_336	586986.57	4130755.27	63.19	1.50	63.19	
ANNUAL		0.49566	ug/m^3	R_337	587011.57	4130605.27	64.14	1.50	64.14	
ANNUAL		0.54077	ug/m^3	R_338	587011.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.59315	ug/m^3	R_339	587011.57	4130655.27	63.96	1.50	63.96	
ANNUAL		0.65324	ug/m^3	R_340	587011.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.72653	ug/m^3	R_341	587011.57	4130705.27	63.79	1.50	63.79	
ANNUAL		0.81076	ug/m^3	R_342	587011.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.91177	ug/m^3	R_343	587011.57	4130755.27	63.50	1.50	63.50	
ANNUAL		0.53893	ug/m^3	R_344	587036.57	4130605.27	64.15	1.50	64.15	
ANNUAL		0.59154	ug/m^3	R_345	587036.57	4130630.27	63.98	1.50	63.98	
ANNUAL		0.65488	ug/m^3	R_346	587036.57	4130655.27	63.73	1.50	63.73	
ANNUAL		0.72507	ug/m^3	R_347	587036.57	4130680.27	63.67	1.50	63.67	
ANNUAL		0.80705	ug/m^3	R_348	587036.57	4130705.27	63.66	1.50	63.66	
ANNUAL		0.90466	ug/m^3	R_349	587036.57	4130730.27	63.62	1.50	63.62	
ANNUAL		1.02308	ug/m^3	R_350	587036.57	4130755.27	63.55	1.50	63.55	
ANNUAL		0.58747	ug/m^3	R_351	587061.57	4130605.27	64.23	1.50	64.23	
ANNUAL		0.64768	ug/m^3	R_352	587061.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.71775	ug/m^3	R_353	587061.57	4130655.27	63.94	1.50	63.94	
ANNUAL		0.80323	ug/m^3	R_354	587061.57	4130680.27	63.70	1.50	63.70	
ANNUAL		0.90235	ug/m^3	R_355	587061.57	4130705.27	63.49	1.50	63.49	
ANNUAL		1.02034	ug/m^3	R_356	587061.57	4130730.27	63.34	1.50	63.34	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.16252	ug/m^3	R_357	587061.57	4130755.27	63.27	1.50	63.27	
ANNUAL		0.64089	ug/m^3	R_358	587086.57	4130605.27	64.32	1.50	64.32	
ANNUAL		0.71012	ug/m^3	R_359	587086.57	4130630.27	64.23	1.50	64.23	
ANNUAL		0.78893	ug/m^3	R_360	587086.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.88673	ug/m^3	R_361	587086.57	4130680.27	64.10	1.50	64.10	
ANNUAL		1.00607	ug/m^3	R_362	587086.57	4130705.27	63.87	1.50	63.87	
ANNUAL		1.14773	ug/m^3	R_363	587086.57	4130730.27	63.62	1.50	63.62	
ANNUAL		1.32193	ug/m^3	R_364	587086.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.70035	ug/m^3	R_365	587111.57	4130605.27	64.34	1.50	64.34	
ANNUAL		0.78127	ug/m^3	R_366	587111.57	4130630.27	64.25	1.50	64.25	
ANNUAL		0.87456	ug/m^3	R_367	587111.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.98670	ug/m^3	R_368	587111.57	4130680.27	64.24	1.50	64.24	
ANNUAL		1.12502	ug/m^3	R_369	587111.57	4130705.27	64.09	1.50	64.09	
ANNUAL		1.29642	ug/m^3	R_370	587111.57	4130730.27	63.88	1.50	63.88	
ANNUAL		1.50541	ug/m^3	R_371	587111.57	4130755.27	63.65	1.50	63.65	
ANNUAL		0.76540	ug/m^3	R_372	587136.57	4130605.27	64.43	1.50	64.43	
ANNUAL		0.86002	ug/m^3	R_373	587136.57	4130630.27	64.30	1.50	64.30	
ANNUAL		0.97184	ug/m^3	R_374	587136.57	4130655.27	64.19	1.50	64.19	
ANNUAL		1.10986	ug/m^3	R_375	587136.57	4130680.27	63.95	1.50	63.95	
ANNUAL		1.27573	ug/m^3	R_376	587136.57	4130705.27	63.78	1.50	63.78	
ANNUAL		1.47738	ug/m^3	R_377	587136.57	4130730.27	63.66	1.50	63.66	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.72862	ug/m^3	R_378	587136.57	4130755.27	63.55	1.50	63.55	
ANNUAL		0.84251	ug/m^3	R_379	587161.57	4130605.27	64.31	1.50	64.31	
ANNUAL		0.94624	ug/m^3	R_380	587161.57	4130630.27	64.33	1.50	64.33	
ANNUAL		1.07217	ug/m^3	R_381	587161.57	4130655.27	64.40	1.50	64.40	
ANNUAL		1.23548	ug/m^3	R_382	587161.57	4130680.27	64.18	1.50	64.18	
ANNUAL		1.43778	ug/m^3	R_383	587161.57	4130705.27	63.87	1.50	63.87	
ANNUAL		1.68482	ug/m^3	R_384	587161.57	4130730.27	63.52	1.50	63.52	
ANNUAL		1.99598	ug/m^3	R_385	587161.57	4130755.27	63.20	1.50	63.20	
ANNUAL		0.92764	ug/m^3	R_386	587186.57	4130605.27	64.09	1.50	64.09	
ANNUAL		1.05268	ug/m^3	R_387	587186.57	4130630.27	63.97	1.50	63.97	
ANNUAL		1.20322	ug/m^3	R_388	587186.57	4130655.27	63.98	1.50	63.98	
ANNUAL		1.39043	ug/m^3	R_389	587186.57	4130680.27	63.90	1.50	63.90	
ANNUAL		1.62879	ug/m^3	R_390	587186.57	4130705.27	63.77	1.50	63.77	
ANNUAL		1.92373	ug/m^3	R_391	587186.57	4130730.27	63.59	1.50	63.59	
ANNUAL		2.30160	ug/m^3	R_392	587186.57	4130755.27	63.37	1.50	63.37	
ANNUAL		1.02831	ug/m^3	R_393	587211.57	4130605.27	63.79	1.50	63.79	
ANNUAL		1.17383	ug/m^3	R_394	587211.57	4130630.27	63.70	1.50	63.70	
ANNUAL		1.35554	ug/m^3	R_395	587211.57	4130655.27	63.45	1.50	63.45	
ANNUAL		1.58226	ug/m^3	R_396	587211.57	4130680.27	63.34	1.50	63.34	
ANNUAL		1.86707	ug/m^3	R_397	587211.57	4130705.27	63.28	1.50	63.28	
ANNUAL		2.23048	ug/m^3	R_398	587211.57	4130730.27	63.20	1.50	63.20	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.70667	ug/m^3	R_399	587211.57	4130755.27	63.09	1.50	63.09	
ANNUAL		1.15004	ug/m^3	R_400	587236.57	4130605.27	62.75	1.50	62.75	
ANNUAL		1.31125	ug/m^3	R_401	587236.57	4130630.27	63.71	1.50	63.71	
ANNUAL		1.52546	ug/m^3	R_402	587236.57	4130655.27	63.59	1.50	63.59	
ANNUAL		1.80258	ug/m^3	R_403	587236.57	4130680.27	63.29	1.50	63.29	
ANNUAL		2.16255	ug/m^3	R_404	587236.57	4130705.27	62.98	1.50	62.98	
ANNUAL		2.63376	ug/m^3	R_405	587236.57	4130730.27	62.74	1.50	62.74	
ANNUAL		3.26588	ug/m^3	R_406	587236.57	4130755.27	62.57	1.50	62.57	
ANNUAL		1.29461	ug/m^3	R_407	587261.57	4130605.27	62.23	1.50	62.23	
ANNUAL		1.50665	ug/m^3	R_408	587261.57	4130630.27	61.90	1.50	61.90	
ANNUAL		1.76200	ug/m^3	R_409	587261.57	4130655.27	62.36	1.50	62.36	
ANNUAL		2.09380	ug/m^3	R_410	587261.57	4130680.27	62.71	1.50	62.71	
ANNUAL		2.53859	ug/m^3	R_411	587261.57	4130705.27	62.96	1.50	62.96	
ANNUAL		3.15442	ug/m^3	R_412	587261.57	4130730.27	62.89	1.50	62.89	
ANNUAL		4.04205	ug/m^3	R_413	587261.57	4130755.27	62.50	1.50	62.50	
ANNUAL		1.45144	ug/m^3	R_414	587286.57	4130605.27	63.37	1.50	63.37	
ANNUAL		1.70985	ug/m^3	R_415	587286.57	4130630.27	62.47	1.50	62.47	
ANNUAL		2.04274	ug/m^3	R_416	587286.57	4130655.27	61.96	1.50	61.96	
ANNUAL		2.49697	ug/m^3	R_417	587286.57	4130680.27	61.37	1.50	61.37	
ANNUAL		3.09665	ug/m^3	R_418	587286.57	4130705.27	61.57	1.50	61.57	
ANNUAL		3.93784	ug/m^3	R_419	587286.57	4130730.27	62.13	1.50	62.13	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.21927	ug/m^3	R_420	587286.57	4130755.27	62.52	1.50	62.52	
ANNUAL		1.65215	ug/m^3	R_421	587311.57	4130605.27	63.68	1.50	63.68	
ANNUAL		1.95205	ug/m^3	R_422	587311.57	4130630.27	63.36	1.50	63.36	
ANNUAL		2.34967	ug/m^3	R_423	587311.57	4130655.27	63.11	1.50	63.11	
ANNUAL		2.90485	ug/m^3	R_424	587311.57	4130680.27	62.75	1.50	62.75	
ANNUAL		3.76740	ug/m^3	R_425	587311.57	4130705.27	61.84	1.50	61.84	
ANNUAL		5.16170	ug/m^3	R_426	587311.57	4130730.27	61.21	1.50	61.21	
ANNUAL		7.49482	ug/m^3	R_427	587311.57	4130755.27	61.40	1.50	61.40	
ANNUAL		1.89972	ug/m^3	R_428	587336.57	4130605.27	63.55	1.50	63.55	
ANNUAL		2.27223	ug/m^3	R_429	587336.57	4130630.27	63.19	1.50	63.19	
ANNUAL		2.78496	ug/m^3	R_430	587336.57	4130655.27	62.84	1.50	62.84	
ANNUAL		3.52931	ug/m^3	R_431	587336.57	4130680.27	62.63	1.50	62.63	
ANNUAL		4.72475	ug/m^3	R_432	587336.57	4130705.27	62.51	1.50	62.51	
ANNUAL		7.03546	ug/m^3	R_433	587336.57	4130730.27	62.00	1.50	62.00	
ANNUAL		12.96661	ug/m^3	R_434	587336.57	4130755.27	61.03	1.50	61.03	
ANNUAL		2.20533	ug/m^3	R_435	587361.57	4130605.27	63.56	1.50	63.56	
ANNUAL		2.68130	ug/m^3	R_436	587361.57	4130630.27	63.19	1.50	63.19	
ANNUAL		3.37194	ug/m^3	R_437	587361.57	4130655.27	62.80	1.50	62.80	
ANNUAL		4.49192	ug/m^3	R_438	587361.57	4130680.27	62.38	1.50	62.38	
ANNUAL		6.71546	ug/m^3	R_439	587361.57	4130705.27	62.17	1.50	62.17	
ANNUAL		13.27666	ug/m^3	R_440	587361.57	4130730.27	61.95	1.50	61.95	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.60851	ug/m^3	R_441	587386.57	4130605.27	63.41	1.50	63.41	
ANNUAL		3.25306	ug/m^3	R_442	587386.57	4130630.27	62.98	1.50	62.98	
ANNUAL		4.26193	ug/m^3	R_443	587386.57	4130655.27	62.58	1.50	62.58	
ANNUAL		6.14413	ug/m^3	R_444	587386.57	4130680.27	62.07	1.50	62.07	
ANNUAL		3.13509	ug/m^3	R_445	587411.57	4130605.27	63.15	1.50	63.15	
ANNUAL		4.03210	ug/m^3	R_446	587411.57	4130630.27	62.72	1.50	62.72	
ANNUAL		0.35565	ug/m^3	R_447	586568.39	4130813.17	64.07	1.50	64.07	
ANNUAL		0.38196	ug/m^3	R_448	586568.39	4130838.17	64.02	1.50	64.02	
ANNUAL		0.41350	ug/m^3	R_449	586568.39	4130863.17	63.62	1.50	63.62	
ANNUAL		0.44462	ug/m^3	R_450	586568.39	4130888.17	63.35	1.50	63.35	
ANNUAL		0.47749	ug/m^3	R_451	586568.39	4130913.17	63.26	1.50	63.26	
ANNUAL		0.51309	ug/m^3	R_452	586568.39	4130938.17	63.17	1.50	63.17	
ANNUAL		0.55350	ug/m^3	R_453	586568.39	4130963.17	62.96	1.50	62.96	
ANNUAL		0.59841	ug/m^3	R_454	586568.39	4130988.17	62.72	1.50	62.72	
ANNUAL		0.64687	ug/m^3	R_455	586568.39	4131013.17	62.50	1.50	62.50	
ANNUAL		0.37110	ug/m^3	R_456	586593.39	4130813.17	64.05	1.50	64.05	
ANNUAL		0.39866	ug/m^3	R_457	586593.39	4130838.17	64.12	1.50	64.12	
ANNUAL		0.43437	ug/m^3	R_458	586593.39	4130863.17	63.64	1.50	63.64	
ANNUAL		0.46876	ug/m^3	R_459	586593.39	4130888.17	63.34	1.50	63.34	
ANNUAL		0.50479	ug/m^3	R_460	586593.39	4130913.17	63.28	1.50	63.28	
ANNUAL		0.54443	ug/m^3	R_461	586593.39	4130938.17	63.19	1.50	63.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.59000	ug/m^3	R_462	586593.39	4130963.17	62.90	1.50	62.90	
ANNUAL		0.64066	ug/m^3	R_463	586593.39	4130988.17	62.58	1.50	62.58	
ANNUAL		0.69476	ug/m^3	R_464	586593.39	4131013.17	62.41	1.50	62.41	
ANNUAL		0.38836	ug/m^3	R_465	586618.39	4130813.17	63.97	1.50	63.97	
ANNUAL		0.41866	ug/m^3	R_466	586618.39	4130838.17	64.03	1.50	64.03	
ANNUAL		0.45776	ug/m^3	R_467	586618.39	4130863.17	63.53	1.50	63.53	
ANNUAL		0.49513	ug/m^3	R_468	586618.39	4130888.17	63.31	1.50	63.31	
ANNUAL		0.53549	ug/m^3	R_469	586618.39	4130913.17	63.24	1.50	63.24	
ANNUAL		0.57978	ug/m^3	R_470	586618.39	4130938.17	63.10	1.50	63.10	
ANNUAL		0.63100	ug/m^3	R_471	586618.39	4130963.17	62.75	1.50	62.75	
ANNUAL		0.68732	ug/m^3	R_472	586618.39	4130988.17	62.47	1.50	62.47	
ANNUAL		0.74923	ug/m^3	R_473	586618.39	4131013.17	62.31	1.50	62.31	
ANNUAL		0.40797	ug/m^3	R_474	586643.39	4130813.17	63.83	1.50	63.83	
ANNUAL		0.43964	ug/m^3	R_475	586643.39	4130838.17	63.99	1.50	63.99	
ANNUAL		0.48213	ug/m^3	R_476	586643.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.52370	ug/m^3	R_477	586643.39	4130888.17	63.29	1.50	63.29	
ANNUAL		0.56896	ug/m^3	R_478	586643.39	4130913.17	63.17	1.50	63.17	
ANNUAL		0.62081	ug/m^3	R_479	586643.39	4130938.17	62.84	1.50	62.84	
ANNUAL		0.67936	ug/m^3	R_480	586643.39	4130963.17	62.23	1.50	62.23	
ANNUAL		0.74113	ug/m^3	R_481	586643.39	4130988.17	62.23	1.50	62.23	
ANNUAL		0.81186	ug/m^3	R_482	586643.39	4131013.17	62.14	1.50	62.14	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.42772	ug/m^3	R_483	586668.39	4130813.17	63.82	1.50	63.82	
ANNUAL		0.46040	ug/m^3	R_484	586668.39	4130838.17	64.10	1.50	64.10	
ANNUAL		0.50819	ug/m^3	R_485	586668.39	4130863.17	63.54	1.50	63.54	
ANNUAL		0.55651	ug/m^3	R_486	586668.39	4130888.17	63.12	1.50	63.12	
ANNUAL		0.60871	ug/m^3	R_487	586668.39	4130913.17	62.85	1.50	62.85	
ANNUAL		0.66615	ug/m^3	R_488	586668.39	4130938.17	62.49	1.50	62.49	
ANNUAL		0.73198	ug/m^3	R_489	586668.39	4130963.17	61.96	1.50	61.96	
ANNUAL		0.80178	ug/m^3	R_490	586668.39	4130988.17	62.07	1.50	62.07	
ANNUAL		0.88284	ug/m^3	R_491	586668.39	4131013.17	61.93	1.50	61.93	
ANNUAL		0.44890	ug/m^3	R_492	586693.39	4130813.17	63.82	1.50	63.82	
ANNUAL		0.48507	ug/m^3	R_493	586693.39	4130838.17	64.07	1.50	64.07	
ANNUAL		0.53699	ug/m^3	R_494	586693.39	4130863.17	63.57	1.50	63.57	
ANNUAL		0.59188	ug/m^3	R_495	586693.39	4130888.17	62.98	1.50	62.98	
ANNUAL		0.65175	ug/m^3	R_496	586693.39	4130913.17	62.52	1.50	62.52	
ANNUAL		0.71761	ug/m^3	R_497	586693.39	4130938.17	62.14	1.50	62.14	
ANNUAL		0.79082	ug/m^3	R_498	586693.39	4130963.17	61.83	1.50	61.83	
ANNUAL		0.86977	ug/m^3	R_499	586693.39	4130988.17	62.02	1.50	62.02	
ANNUAL		0.96429	ug/m^3	R_500	586693.39	4131013.17	61.82	1.50	61.82	
ANNUAL		0.47189	ug/m^3	R_501	586718.39	4130813.17	63.84	1.50	63.84	
ANNUAL		0.51283	ug/m^3	R_502	586718.39	4130838.17	63.96	1.50	63.96	
ANNUAL		0.56941	ug/m^3	R_503	586718.39	4130863.17	63.52	1.50	63.52	

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.62959	ug/m^3	R_504	586718.39	4130888.17	63.06	1.50	63.06	
ANNUAL		0.69543	ug/m^3	R_505	586718.39	4130913.17	62.78	1.50	62.78	
ANNUAL		0.76829	ug/m^3	R_506	586718.39	4130938.17	62.57	1.50	62.57	
ANNUAL		0.85178	ug/m^3	R_507	586718.39	4130963.17	62.28	1.50	62.28	
ANNUAL		0.94634	ug/m^3	R_508	586718.39	4130988.17	62.14	1.50	62.14	
ANNUAL		1.05844	ug/m^3	R_509	586718.39	4131013.17	61.72	1.50	61.72	
ANNUAL		1.18910	ug/m^3	R_510	586718.39	4131038.17	61.43	1.50	61.43	
ANNUAL		1.34121	ug/m^3	R_511	586718.39	4131063.17	61.29	1.50	61.29	
ANNUAL		0.49978	ug/m^3	R_512	586743.39	4130813.17	63.74	1.50	63.74	
ANNUAL		0.54490	ug/m^3	R_513	586743.39	4130838.17	63.89	1.50	63.89	
ANNUAL		0.60455	ug/m^3	R_514	586743.39	4130863.17	63.51	1.50	63.51	
ANNUAL		0.67187	ug/m^3	R_515	586743.39	4130888.17	63.05	1.50	63.05	
ANNUAL		0.74629	ug/m^3	R_516	586743.39	4130913.17	62.79	1.50	62.79	
ANNUAL		0.82932	ug/m^3	R_517	586743.39	4130938.17	62.62	1.50	62.62	
ANNUAL		0.92479	ug/m^3	R_518	586743.39	4130963.17	62.33	1.50	62.33	
ANNUAL		1.03908	ug/m^3	R_519	586743.39	4130988.17	61.82	1.50	61.82	
ANNUAL		1.17323	ug/m^3	R_520	586743.39	4131013.17	61.31	1.50	61.31	
ANNUAL		1.32853	ug/m^3	R_521	586743.39	4131038.17	61.10	1.50	61.10	
ANNUAL		1.51444	ug/m^3	R_522	586743.39	4131063.17	61.07	1.50	61.07	
ANNUAL		1.73936	ug/m^3	R_523	586743.39	4131088.17	61.09	1.50	61.09	
ANNUAL		2.01241	ug/m^3	R_524	586743.39	4131113.17	61.19	1.50	61.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.53072	ug/m^3	R_525	586768.39	4130813.17	63.56	1.50	63.56	
ANNUAL		0.57942	ug/m^3	R_526	586768.39	4130838.17	63.81	1.50	63.81	
ANNUAL		0.64510	ug/m^3	R_527	586768.39	4130863.17	63.38	1.50	63.38	
ANNUAL		0.72191	ug/m^3	R_528	586768.39	4130888.17	62.83	1.50	62.83	
ANNUAL		0.80718	ug/m^3	R_529	586768.39	4130913.17	62.40	1.50	62.40	
ANNUAL		0.90335	ug/m^3	R_530	586768.39	4130938.17	62.18	1.50	62.18	
ANNUAL		1.01258	ug/m^3	R_531	586768.39	4130963.17	62.10	1.50	62.10	
ANNUAL		1.14458	ug/m^3	R_532	586768.39	4130988.17	61.69	1.50	61.69	
ANNUAL		1.30163	ug/m^3	R_533	586768.39	4131013.17	61.37	1.50	61.37	
ANNUAL		1.49016	ug/m^3	R_534	586768.39	4131038.17	61.24	1.50	61.24	
ANNUAL		1.72243	ug/m^3	R_535	586768.39	4131063.17	61.22	1.50	61.22	
ANNUAL		2.01855	ug/m^3	R_536	586768.39	4131088.17	61.22	1.50	61.22	
ANNUAL		2.39578	ug/m^3	R_537	586768.39	4131113.17	61.20	1.50	61.20	
ANNUAL		0.56271	ug/m^3	R_538	586793.39	4130813.17	63.67	1.50	63.67	
ANNUAL		0.62059	ug/m^3	R_539	586793.39	4130838.17	63.57	1.50	63.57	
ANNUAL		0.69252	ug/m^3	R_540	586793.39	4130863.17	63.14	1.50	63.14	
ANNUAL		0.77736	ug/m^3	R_541	586793.39	4130888.17	62.67	1.50	62.67	
ANNUAL		0.87378	ug/m^3	R_542	586793.39	4130913.17	62.31	1.50	62.31	
ANNUAL		0.98454	ug/m^3	R_543	586793.39	4130938.17	62.13	1.50	62.13	
ANNUAL		1.11177	ug/m^3	R_544	586793.39	4130963.17	62.04	1.50	62.04	
ANNUAL		1.26802	ug/m^3	R_545	586793.39	4130988.17	61.63	1.50	61.63	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.45686	ug/m^3	R_546	586793.39	4131013.17	61.34	1.50	61.34	
ANNUAL		1.68893	ug/m^3	R_547	586793.39	4131038.17	61.24	1.50	61.24	
ANNUAL		1.98921	ug/m^3	R_548	586793.39	4131063.17	61.25	1.50	61.25	
ANNUAL		2.39322	ug/m^3	R_549	586793.39	4131088.17	61.23	1.50	61.23	
ANNUAL		2.95996	ug/m^3	R_550	586793.39	4131113.17	61.17	1.50	61.17	
ANNUAL		0.60778	ug/m^3	R_551	586818.39	4130813.17	62.98	1.50	62.98	
ANNUAL		0.67287	ug/m^3	R_552	586818.39	4130838.17	62.83	1.50	62.83	
ANNUAL		0.74960	ug/m^3	R_553	586818.39	4130863.17	62.68	1.50	62.68	
ANNUAL		0.84133	ug/m^3	R_554	586818.39	4130888.17	62.49	1.50	62.49	
ANNUAL		0.94804	ug/m^3	R_555	586818.39	4130913.17	62.46	1.50	62.46	
ANNUAL		1.07371	ug/m^3	R_556	586818.39	4130938.17	62.41	1.50	62.41	
ANNUAL		1.22790	ug/m^3	R_557	586818.39	4130963.17	62.06	1.50	62.06	
ANNUAL		1.41425	ug/m^3	R_558	586818.39	4130988.17	61.66	1.50	61.66	
ANNUAL		1.64463	ug/m^3	R_559	586818.39	4131013.17	61.39	1.50	61.39	
ANNUAL		1.93670	ug/m^3	R_560	586818.39	4131038.17	61.31	1.50	61.31	
ANNUAL		2.33813	ug/m^3	R_561	586818.39	4131063.17	61.32	1.50	61.32	
ANNUAL		2.91894	ug/m^3	R_562	586818.39	4131088.17	61.32	1.50	61.32	
ANNUAL		3.85456	ug/m^3	R_563	586818.39	4131113.17	61.16	1.50	61.16	
ANNUAL		1.04387	ug/m^3	R_564	586843.39	4130913.17	61.99	1.50	61.99	
ANNUAL		1.19130	ug/m^3	R_565	586843.39	4130938.17	62.00	1.50	62.00	
ANNUAL		1.37276	ug/m^3	R_566	586843.39	4130963.17	61.80	1.50	61.80	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.59520	ug/m^3	R_567	586843.39	4130988.17	61.61	1.50	61.61	
ANNUAL		1.88045	ug/m^3	R_568	586843.39	4131013.17	61.39	1.50	61.39	
ANNUAL		2.27023	ug/m^3	R_569	586843.39	4131038.17	61.21	1.50	61.21	
ANNUAL		2.84440	ug/m^3	R_570	586843.39	4131063.17	61.17	1.50	61.17	
ANNUAL		3.77792	ug/m^3	R_571	586843.39	4131088.17	61.28	1.50	61.28	
ANNUAL		5.48431	ug/m^3	R_572	586843.39	4131113.17	61.21	1.50	61.21	
ANNUAL		1.89505	ug/m^3	R_573	586565.52	4131297.53	63.19	1.50	63.19	
ANNUAL		2.02507	ug/m^3	R_574	586565.52	4131322.53	63.11	1.50	63.11	
ANNUAL		2.11932	ug/m^3	R_575	586565.52	4131347.53	63.48	1.50	63.48	
ANNUAL		2.18150	ug/m^3	R_576	586565.52	4131372.53	63.78	1.50	63.78	
ANNUAL		2.21799	ug/m^3	R_577	586565.52	4131397.53	63.90	1.50	63.90	
ANNUAL		2.12178	ug/m^3	R_578	586590.52	4131297.53	62.66	1.50	62.66	
ANNUAL		2.24766	ug/m^3	R_579	586590.52	4131322.53	62.64	1.50	62.64	
ANNUAL		2.32845	ug/m^3	R_580	586590.52	4131347.53	62.95	1.50	62.95	
ANNUAL		2.37062	ug/m^3	R_581	586590.52	4131372.53	63.20	1.50	63.20	
ANNUAL		2.37940	ug/m^3	R_582	586590.52	4131397.53	63.31	1.50	63.31	
ANNUAL		2.38205	ug/m^3	R_583	586615.52	4131297.53	62.30	1.50	62.30	
ANNUAL		2.49897	ug/m^3	R_584	586615.52	4131322.53	62.15	1.50	62.15	
ANNUAL		2.56228	ug/m^3	R_585	586615.52	4131347.53	62.24	1.50	62.24	
ANNUAL		2.58068	ug/m^3	R_586	586615.52	4131372.53	62.37	1.50	62.37	
ANNUAL		2.56271	ug/m^3	R_587	586615.52	4131397.53	62.52	1.50	62.52	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.67842	ug/m^3	R_588	586640.52	4131297.53	62.03	1.50	62.03	
ANNUAL		2.77300	ug/m^3	R_589	586640.52	4131322.53	62.06	1.50	62.06	
ANNUAL		2.80758	ug/m^3	R_590	586640.52	4131347.53	62.30	1.50	62.30	
ANNUAL		2.79570	ug/m^3	R_591	586640.52	4131372.53	62.54	1.50	62.54	
ANNUAL		2.74944	ug/m^3	R_592	586640.52	4131397.53	62.68	1.50	62.68	
ANNUAL		3.01452	ug/m^3	R_593	586665.52	4131297.53	61.83	1.50	61.83	
ANNUAL		3.07659	ug/m^3	R_594	586665.52	4131322.53	61.85	1.50	61.85	
ANNUAL		3.07411	ug/m^3	R_595	586665.52	4131347.53	62.10	1.50	62.10	
ANNUAL		3.02578	ug/m^3	R_596	586665.52	4131372.53	62.32	1.50	62.32	
ANNUAL		2.94586	ug/m^3	R_597	586665.52	4131397.53	62.45	1.50	62.45	
ANNUAL		3.39132	ug/m^3	R_598	586690.52	4131297.53	61.67	1.50	61.67	
ANNUAL		3.41046	ug/m^3	R_599	586690.52	4131322.53	61.46	1.50	61.46	
ANNUAL		3.36323	ug/m^3	R_600	586690.52	4131347.53	61.51	1.50	61.51	
ANNUAL		3.27115	ug/m^3	R_601	586690.52	4131372.53	61.66	1.50	61.66	
ANNUAL		3.15145	ug/m^3	R_602	586690.52	4131397.53	61.81	1.50	61.81	
ANNUAL		3.81102	ug/m^3	R_603	586715.52	4131297.53	61.44	1.50	61.44	
ANNUAL		3.76370	ug/m^3	R_604	586715.52	4131322.53	61.36	1.50	61.36	
ANNUAL		3.65594	ug/m^3	R_605	586715.52	4131347.53	61.55	1.50	61.55	
ANNUAL		3.51368	ug/m^3	R_606	586715.52	4131372.53	61.75	1.50	61.75	
ANNUAL		3.35315	ug/m^3	R_607	586715.52	4131397.53	61.88	1.50	61.88	
ANNUAL		4.26651	ug/m^3	R_608	586740.52	4131297.53	61.20	1.50	61.20	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.13734	ug/m^3	R_609	586740.52	4131322.53	61.22	1.50	61.22	
ANNUAL		3.96226	ug/m^3	R_610	586740.52	4131347.53	61.45	1.50	61.45	
ANNUAL		3.76512	ug/m^3	R_611	586740.52	4131372.53	61.64	1.50	61.64	
ANNUAL		3.56034	ug/m^3	R_612	586740.52	4131397.53	61.73	1.50	61.73	
ANNUAL		4.75205	ug/m^3	R_613	586765.52	4131297.53	61.01	1.50	61.01	
ANNUAL		4.53585	ug/m^3	R_614	586765.52	4131322.53	60.80	1.50	60.80	
ANNUAL		4.29051	ug/m^3	R_615	586765.52	4131347.53	60.83	1.50	60.83	
ANNUAL		4.03390	ug/m^3	R_616	586765.52	4131372.53	60.95	1.50	60.95	
ANNUAL		3.77960	ug/m^3	R_617	586765.52	4131397.53	61.06	1.50	61.06	
ANNUAL		5.26934	ug/m^3	R_618	586790.52	4131297.53	60.74	1.50	60.74	
ANNUAL		4.94713	ug/m^3	R_619	586790.52	4131322.53	60.60	1.50	60.60	
ANNUAL		4.61824	ug/m^3	R_620	586790.52	4131347.53	60.69	1.50	60.69	
ANNUAL		4.29613	ug/m^3	R_621	586790.52	4131372.53	60.84	1.50	60.84	
ANNUAL		3.99120	ug/m^3	R_622	586790.52	4131397.53	60.94	1.50	60.94	
ANNUAL		3.70688	ug/m^3	R_623	586790.52	4131422.53	61.06	1.50	61.06	
ANNUAL		5.81582	ug/m^3	R_624	586815.52	4131297.53	60.47	1.50	60.47	
ANNUAL		5.36663	ug/m^3	R_625	586815.52	4131322.53	60.57	1.50	60.57	
ANNUAL		4.94369	ug/m^3	R_626	586815.52	4131347.53	60.79	1.50	60.79	
ANNUAL		4.55332	ug/m^3	R_627	586815.52	4131372.53	60.94	1.50	60.94	
ANNUAL		4.19979	ug/m^3	R_628	586815.52	4131397.53	60.91	1.50	60.91	
ANNUAL		3.88016	ug/m^3	R_629	586815.52	4131422.53	60.80	1.50	60.80	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		6.38153	ug/m^3	R_630	586840.52	4131297.53	60.17	1.50	60.17	
ANNUAL		5.80148	ug/m^3	R_631	586840.52	4131322.53	60.27	1.50	60.27	
ANNUAL		5.28496	ug/m^3	R_632	586840.52	4131347.53	60.37	1.50	60.37	
ANNUAL		4.82460	ug/m^3	R_633	586840.52	4131372.53	60.41	1.50	60.41	
ANNUAL		4.41624	ug/m^3	R_634	586840.52	4131397.53	60.37	1.50	60.37	
ANNUAL		4.05247	ug/m^3	R_635	586840.52	4131422.53	60.36	1.50	60.36	
ANNUAL		6.94445	ug/m^3	R_636	586865.52	4131297.53	59.85	1.50	59.85	
ANNUAL		6.23067	ug/m^3	R_637	586865.52	4131322.53	59.91	1.50	59.91	
ANNUAL		5.61312	ug/m^3	R_638	586865.52	4131347.53	60.03	1.50	60.03	
ANNUAL		5.07879	ug/m^3	R_639	586865.52	4131372.53	60.10	1.50	60.10	
ANNUAL		4.61621	ug/m^3	R_640	586865.52	4131397.53	60.07	1.50	60.07	
ANNUAL		4.21487	ug/m^3	R_641	586865.52	4131422.53	59.94	1.50	59.94	
ANNUAL		7.47371	ug/m^3	R_642	586890.52	4131297.53	59.67	1.50	59.67	
ANNUAL		6.62661	ug/m^3	R_643	586890.52	4131322.53	59.77	1.50	59.77	
ANNUAL		5.91220	ug/m^3	R_644	586890.52	4131347.53	59.94	1.50	59.94	
ANNUAL		5.30658	ug/m^3	R_645	586890.52	4131372.53	60.05	1.50	60.05	
ANNUAL		4.79388	ug/m^3	R_646	586890.52	4131397.53	60.02	1.50	60.02	
ANNUAL		4.35432	ug/m^3	R_647	586890.52	4131422.53	59.87	1.50	59.87	
ANNUAL		7.96659	ug/m^3	R_648	586915.52	4131297.53	59.50	1.50	59.50	
ANNUAL		6.99732	ug/m^3	R_649	586915.52	4131322.53	59.39	1.50	59.39	
ANNUAL		6.19681	ug/m^3	R_650	586915.52	4131347.53	59.37	1.50	59.37	

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PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.52882	ug/m^3	R_651	586915.52	4131372.53	59.35	1.50	59.35	
ANNUAL		4.96587	ug/m^3	R_652	586915.52	4131397.53	59.29	1.50	59.29	
ANNUAL		4.48670	ug/m^3	R_653	586915.52	4131422.53	59.17	1.50	59.17	
ANNUAL		8.42278	ug/m^3	R_654	586940.52	4131297.53	59.36	1.50	59.36	
ANNUAL		7.32699	ug/m^3	R_655	586940.52	4131322.53	59.14	1.50	59.14	
ANNUAL		6.43970	ug/m^3	R_656	586940.52	4131347.53	59.03	1.50	59.03	
ANNUAL		5.71088	ug/m^3	R_657	586940.52	4131372.53	58.96	1.50	58.96	
ANNUAL		5.10483	ug/m^3	R_658	586940.52	4131397.53	58.90	1.50	58.90	
ANNUAL		4.59511	ug/m^3	R_659	586940.52	4131422.53	58.81	1.50	58.81	
ANNUAL		8.84155	ug/m^3	R_660	586965.52	4131297.53	59.23	1.50	59.23	
ANNUAL		7.62134	ug/m^3	R_661	586965.52	4131322.53	59.11	1.50	59.11	
ANNUAL		6.65079	ug/m^3	R_662	586965.52	4131347.53	59.08	1.50	59.08	
ANNUAL		5.86703	ug/m^3	R_663	586965.52	4131372.53	59.03	1.50	59.03	
ANNUAL		5.22521	ug/m^3	R_664	586965.52	4131397.53	58.97	1.50	58.97	
ANNUAL		4.69309	ug/m^3	R_665	586965.52	4131422.53	58.88	1.50	58.88	
ANNUAL		9.21706	ug/m^3	R_666	586990.52	4131297.53	59.13	1.50	59.13	
ANNUAL		7.88086	ug/m^3	R_667	586990.52	4131322.53	58.94	1.50	58.94	
ANNUAL		6.83764	ug/m^3	R_668	586990.52	4131347.53	58.83	1.50	58.83	
ANNUAL		6.00935	ug/m^3	R_669	586990.52	4131372.53	58.72	1.50	58.72	
ANNUAL		5.34168	ug/m^3	R_670	586990.52	4131397.53	58.61	1.50	58.61	
ANNUAL		4.79563	ug/m^3	R_671	586990.52	4131422.53	58.48	1.50	58.48	

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		9.54495	ug/m^3	R_672	587015.52	4131297.53	59.00	1.50	59.00	
ANNUAL		8.10578	ug/m^3	R_673	587015.52	4131322.53	58.69	1.50	58.69	
ANNUAL		7.00668	ug/m^3	R_674	587015.52	4131347.53	58.50	1.50	58.50	
ANNUAL		6.14919	ug/m^3	R_675	587015.52	4131372.53	58.36	1.50	58.36	
ANNUAL		5.46682	ug/m^3	R_676	587015.52	4131397.53	58.23	1.50	58.23	
ANNUAL		4.91397	ug/m^3	R_677	587015.52	4131422.53	58.11	1.50	58.11	
ANNUAL		9.82486	ug/m^3	R_678	587040.52	4131297.53	58.91	1.50	58.91	
ANNUAL		8.31101	ug/m^3	R_679	587040.52	4131322.53	58.72	1.50	58.72	
ANNUAL		7.17778	ug/m^3	R_680	587040.52	4131347.53	58.65	1.50	58.65	
ANNUAL		6.30580	ug/m^3	R_681	587040.52	4131372.53	58.58	1.50	58.58	
ANNUAL		5.61732	ug/m^3	R_682	587040.52	4131397.53	58.47	1.50	58.47	
ANNUAL		5.06087	ug/m^3	R_683	587040.52	4131422.53	58.31	1.50	58.31	
ANNUAL		22.29322	ug/m^3	D_001	587132.99	4131012.44	61.29	1.50	61.29	
ANNUAL		6.65366	ug/m^3	D_002	586802.06	4131188.83	60.81	1.50	60.81	
ANNUAL		55.70016	ug/m^3	D_003	587317.24	4130948.17	60.55	1.50	60.55	
ANNUAL		22.11730	ug/m^3	D_004	587130.55	4131014.04	61.29	1.50	61.29	
ANNUAL		13.66283	ug/m^3	P_001	587660.77	4130828.38	59.89	1.50	59.89	
ANNUAL		0.46537	ug/m^3	P_002	586357.19	4131099.40	64.09	1.50	64.09	
ANNUAL		1.39457	ug/m^3	E_001	587714.15	4130247.08	64.02	1.50	64.02	
ANNUAL		1.54964	ug/m^3	E_002	587714.15	4130272.08	63.74	1.50	63.74	
ANNUAL		1.72141	ug/m^3	E_003	587714.15	4130297.08	63.50	1.50	63.50	

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.49086	ug/m^3	E_004	587739.15	4130247.08	63.85	1.50	63.85	
ANNUAL		1.65000	ug/m^3	E_005	587739.15	4130272.08	63.59	1.50	63.59	
ANNUAL		1.82893	ug/m^3	E_006	587739.15	4130297.08	63.37	1.50	63.37	
ANNUAL		1.58339	ug/m^3	E_007	587764.15	4130247.08	63.63	1.50	63.63	
ANNUAL		1.74786	ug/m^3	E_008	587764.15	4130272.08	63.37	1.50	63.37	
ANNUAL		1.93259	ug/m^3	E_009	587764.15	4130297.08	63.18	1.50	63.18	
ANNUAL		1.67269	ug/m^3	E_010	587789.15	4130247.08	63.35	1.50	63.35	
ANNUAL		1.84222	ug/m^3	E_011	587789.15	4130272.08	63.08	1.50	63.08	
ANNUAL		2.03059	ug/m^3	E_012	587789.15	4130297.08	62.97	1.50	62.97	
ANNUAL		2.24323	ug/m^3	E_013	587789.15	4130322.08	62.81	1.50	62.81	
ANNUAL		2.48128	ug/m^3	E_014	587789.15	4130347.08	62.66	1.50	62.66	
ANNUAL		2.74874	ug/m^3	E_015	587789.15	4130372.08	62.42	1.50	62.42	
ANNUAL		1.75669	ug/m^3	E_016	587814.15	4130247.08	63.20	1.50	63.20	
ANNUAL		1.92930	ug/m^3	E_017	587814.15	4130272.08	62.98	1.50	62.98	
ANNUAL		2.11959	ug/m^3	E_018	587814.15	4130297.08	62.97	1.50	62.97	
ANNUAL		2.33212	ug/m^3	E_019	587814.15	4130322.08	62.93	1.50	62.93	
ANNUAL		2.57083	ug/m^3	E_020	587814.15	4130347.08	62.83	1.50	62.83	
ANNUAL		2.83842	ug/m^3	E_021	587814.15	4130372.08	62.53	1.50	62.53	
ANNUAL		1.83524	ug/m^3	E_022	587839.15	4130247.08	63.12	1.50	63.12	
ANNUAL		2.00947	ug/m^3	E_023	587839.15	4130272.08	62.97	1.50	62.97	
ANNUAL		2.20105	ug/m^3	E_024	587839.15	4130297.08	63.00	1.50	63.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.41379	ug/m^3	E_025	587839.15	4130322.08	63.00	1.50	63.00	
ANNUAL		2.65121	ug/m^3	E_026	587839.15	4130347.08	62.90	1.50	62.90	
ANNUAL		2.91749	ug/m^3	E_027	587839.15	4130372.08	62.53	1.50	62.53	
ANNUAL		1.90858	ug/m^3	E_028	587864.15	4130247.08	63.04	1.50	63.04	
ANNUAL		2.08344	ug/m^3	E_029	587864.15	4130272.08	62.93	1.50	62.93	
ANNUAL		2.27533	ug/m^3	E_030	587864.15	4130297.08	62.99	1.50	62.99	
ANNUAL		2.48729	ug/m^3	E_031	587864.15	4130322.08	63.01	1.50	63.01	
ANNUAL		2.72332	ug/m^3	E_032	587864.15	4130347.08	62.87	1.50	62.87	
ANNUAL		2.98581	ug/m^3	E_033	587864.15	4130372.08	62.46	1.50	62.46	
ANNUAL		1.97602	ug/m^3	E_034	587889.15	4130247.08	63.00	1.50	63.00	
ANNUAL		2.15111	ug/m^3	E_035	587889.15	4130272.08	62.91	1.50	62.91	
ANNUAL		2.34242	ug/m^3	E_036	587889.15	4130297.08	62.93	1.50	62.93	
ANNUAL		2.55220	ug/m^3	E_037	587889.15	4130322.08	63.01	1.50	63.01	
ANNUAL		2.78491	ug/m^3	E_038	587889.15	4130347.08	62.88	1.50	62.88	
ANNUAL		3.04275	ug/m^3	E_039	587889.15	4130372.08	62.41	1.50	62.41	
ANNUAL		2.03864	ug/m^3	E_040	587914.15	4130247.08	62.81	1.50	62.81	
ANNUAL		2.21455	ug/m^3	E_041	587914.15	4130272.08	62.68	1.50	62.68	
ANNUAL		2.40522	ug/m^3	E_042	587914.15	4130297.08	62.64	1.50	62.64	
ANNUAL		2.61194	ug/m^3	E_043	587914.15	4130322.08	62.76	1.50	62.76	
ANNUAL		2.84018	ug/m^3	E_044	587914.15	4130347.08	62.65	1.50	62.65	
ANNUAL		3.09118	ug/m^3	E_045	587914.15	4130372.08	62.22	1.50	62.22	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.01924	ug/m^3	E_046	586581.53	4131544.65	63.33	1.50	63.33	
ANNUAL		2.00633	ug/m^3	E_047	586606.53	4131569.65	63.23	1.50	63.23	
ANNUAL		1.92025	ug/m^3	E_048	586606.53	4131594.65	63.25	1.50	63.25	
ANNUAL		1.83727	ug/m^3	E_049	586606.53	4131619.65	63.24	1.50	63.24	
ANNUAL		1.75719	ug/m^3	E_050	586606.53	4131644.65	63.18	1.50	63.18	
ANNUAL		1.67906	ug/m^3	E_051	586606.53	4131669.65	63.08	1.50	63.08	
ANNUAL		2.07104	ug/m^3	E_052	586631.53	4131569.65	63.08	1.50	63.08	
ANNUAL		1.97829	ug/m^3	E_053	586631.53	4131594.65	63.13	1.50	63.13	
ANNUAL		1.88823	ug/m^3	E_054	586631.53	4131619.65	63.11	1.50	63.11	
ANNUAL		1.80095	ug/m^3	E_055	586631.53	4131644.65	63.04	1.50	63.04	
ANNUAL		1.71530	ug/m^3	E_056	586631.53	4131669.65	62.89	1.50	62.89	
ANNUAL		2.13493	ug/m^3	E_057	586656.53	4131569.65	62.82	1.50	62.82	
ANNUAL		2.03469	ug/m^3	E_058	586656.53	4131594.65	62.89	1.50	62.89	
ANNUAL		1.93595	ug/m^3	E_059	586656.53	4131619.65	62.87	1.50	62.87	
ANNUAL		1.84136	ug/m^3	E_060	586656.53	4131644.65	62.76	1.50	62.76	
ANNUAL		1.74853	ug/m^3	E_061	586656.53	4131669.65	62.61	1.50	62.61	
ANNUAL		2.19908	ug/m^3	E_062	586681.53	4131569.65	62.30	1.50	62.30	
ANNUAL		2.08972	ug/m^3	E_063	586681.53	4131594.65	62.45	1.50	62.45	
ANNUAL		1.98301	ug/m^3	E_064	586681.53	4131619.65	62.51	1.50	62.51	
ANNUAL		1.88149	ug/m^3	E_065	586681.53	4131644.65	62.41	1.50	62.41	
ANNUAL		1.78016	ug/m^3	E_066	586681.53	4131669.65	62.25	1.50	62.25	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.26379	ug/m^3	E_067	586706.53	4131569.65	61.69	1.50	61.69	
ANNUAL		2.14257	ug/m^3	E_068	586706.53	4131594.65	61.86	1.50	61.86	
ANNUAL		2.02707	ug/m^3	E_069	586706.53	4131619.65	62.05	1.50	62.05	
ANNUAL		1.91615	ug/m^3	E_070	586706.53	4131644.65	62.08	1.50	62.08	
ANNUAL		1.80857	ug/m^3	E_071	586706.53	4131669.65	61.86	1.50	61.86	
ANNUAL		2.32554	ug/m^3	E_072	586731.53	4131569.65	61.25	1.50	61.25	
ANNUAL		2.19292	ug/m^3	E_073	586731.53	4131594.65	61.35	1.50	61.35	
ANNUAL		2.06796	ug/m^3	E_074	586731.53	4131619.65	61.48	1.50	61.48	
ANNUAL		1.94692	ug/m^3	E_075	586731.53	4131644.65	61.51	1.50	61.51	
ANNUAL		1.83169	ug/m^3	E_076	586731.53	4131669.65	61.35	1.50	61.35	
ANNUAL		2.38757	ug/m^3	E_077	586756.53	4131569.65	60.78	1.50	60.78	
ANNUAL		2.24188	ug/m^3	E_078	586756.53	4131594.65	60.84	1.50	60.84	
ANNUAL		2.10524	ug/m^3	E_079	586756.53	4131619.65	60.93	1.50	60.93	
ANNUAL		1.97513	ug/m^3	E_080	586756.53	4131644.65	60.96	1.50	60.96	
ANNUAL		1.85290	ug/m^3	E_081	586756.53	4131669.65	60.91	1.50	60.91	
ANNUAL		44.45265	ug/m^3	M_001	587023.13	4131111.49	60.73	1.50	60.73	
ANNUAL		9.36248	ug/m^3	M_002	587790.20	4130880.98	59.40	1.50	59.40	
ANNUAL		4.69472	ug/m^3	H_001	587703.56	4130514.62	62.18	1.50	62.18	
ANNUAL		5.30814	ug/m^3	H_002	587703.56	4130539.62	61.89	1.50	61.89	
ANNUAL		5.97089	ug/m^3	H_003	587703.56	4130564.62	61.72	1.50	61.72	
ANNUAL		6.66863	ug/m^3	H_004	587703.56	4130589.62	61.55	1.50	61.55	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		7.37816	ug/m^3	H_005	587703.56	4130614.62	61.41	1.50	61.41	
ANNUAL		8.07947	ug/m^3	H_006	587703.56	4130639.62	61.25	1.50	61.25	
ANNUAL		8.76232	ug/m^3	H_007	587703.56	4130664.62	60.99	1.50	60.99	
ANNUAL		9.42089	ug/m^3	H_008	587703.56	4130689.62	60.65	1.50	60.65	
ANNUAL		10.04509	ug/m^3	H_009	587703.56	4130714.62	60.36	1.50	60.36	
ANNUAL		10.62979	ug/m^3	H_010	587703.56	4130739.62	60.08	1.50	60.08	
ANNUAL		11.15961	ug/m^3	H_011	587703.56	4130764.62	59.83	1.50	59.83	
ANNUAL		11.61057	ug/m^3	H_012	587703.56	4130789.62	59.65	1.50	59.65	
ANNUAL		11.95650	ug/m^3	H_013	587703.56	4130814.62	59.64	1.50	59.64	
ANNUAL		4.80142	ug/m^3	H_014	587728.56	4130514.62	61.86	1.50	61.86	
ANNUAL		5.38033	ug/m^3	H_015	587728.56	4130539.62	61.55	1.50	61.55	
ANNUAL		5.99468	ug/m^3	H_016	587728.56	4130564.62	61.35	1.50	61.35	
ANNUAL		6.62820	ug/m^3	H_017	587728.56	4130589.62	61.22	1.50	61.22	
ANNUAL		7.26250	ug/m^3	H_018	587728.56	4130614.62	61.16	1.50	61.16	
ANNUAL		7.88464	ug/m^3	H_019	587728.56	4130639.62	61.08	1.50	61.08	
ANNUAL		8.48764	ug/m^3	H_020	587728.56	4130664.62	60.91	1.50	60.91	
ANNUAL		9.06834	ug/m^3	H_021	587728.56	4130689.62	60.60	1.50	60.60	
ANNUAL		9.61355	ug/m^3	H_022	587728.56	4130714.62	60.31	1.50	60.31	
ANNUAL		10.11247	ug/m^3	H_023	587728.56	4130739.62	60.07	1.50	60.07	
ANNUAL		10.54944	ug/m^3	H_024	587728.56	4130764.62	59.89	1.50	59.89	
ANNUAL		10.90684	ug/m^3	H_025	587728.56	4130789.62	59.75	1.50	59.75	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		11.16487	ug/m^3	H_026	587728.56	4130814.62	59.74	1.50	59.74	
ANNUAL		4.87454	ug/m^3	H_027	587753.56	4130514.62	61.63	1.50	61.63	
ANNUAL		5.41781	ug/m^3	H_028	587753.56	4130539.62	61.32	1.50	61.32	
ANNUAL		5.97961	ug/m^3	H_029	587753.56	4130564.62	61.19	1.50	61.19	
ANNUAL		6.55499	ug/m^3	H_030	587753.56	4130589.62	61.08	1.50	61.08	
ANNUAL		7.12713	ug/m^3	H_031	587753.56	4130614.62	60.95	1.50	60.95	
ANNUAL		7.68487	ug/m^3	H_032	587753.56	4130639.62	60.80	1.50	60.80	
ANNUAL		8.21774	ug/m^3	H_033	587753.56	4130664.62	60.69	1.50	60.69	
ANNUAL		8.72582	ug/m^3	H_034	587753.56	4130689.62	60.44	1.50	60.44	
ANNUAL		9.19454	ug/m^3	H_035	587753.56	4130714.62	60.23	1.50	60.23	
ANNUAL		9.61360	ug/m^3	H_036	587753.56	4130739.62	60.04	1.50	60.04	
ANNUAL		9.96825	ug/m^3	H_037	587753.56	4130764.62	59.90	1.50	59.90	
ANNUAL		10.24322	ug/m^3	H_038	587753.56	4130789.62	59.81	1.50	59.81	
ANNUAL		10.42742	ug/m^3	H_039	587753.56	4130814.62	59.79	1.50	59.79	
ANNUAL		4.91911	ug/m^3	H_040	587778.56	4130514.62	61.47	1.50	61.47	
ANNUAL		5.42483	ug/m^3	H_041	587778.56	4130539.62	61.17	1.50	61.17	
ANNUAL		5.94044	ug/m^3	H_042	587778.56	4130564.62	61.14	1.50	61.14	
ANNUAL		6.45851	ug/m^3	H_043	587778.56	4130589.62	61.05	1.50	61.05	
ANNUAL		6.97307	ug/m^3	H_044	587778.56	4130614.62	60.83	1.50	60.83	
ANNUAL		7.47399	ug/m^3	H_045	587778.56	4130639.62	60.57	1.50	60.57	
ANNUAL		7.94605	ug/m^3	H_046	587778.56	4130664.62	60.44	1.50	60.44	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		8.38625	ug/m^3	H_047	587778.56	4130689.62	60.27	1.50	60.27	
ANNUAL		8.78378	ug/m^3	H_048	587778.56	4130714.62	60.16	1.50	60.16	
ANNUAL		9.12804	ug/m^3	H_049	587778.56	4130739.62	60.08	1.50	60.08	
ANNUAL		9.40995	ug/m^3	H_050	587778.56	4130764.62	59.96	1.50	59.96	
ANNUAL		9.61925	ug/m^3	H_051	587778.56	4130789.62	59.77	1.50	59.77	
ANNUAL		9.74092	ug/m^3	H_052	587778.56	4130814.62	59.74	1.50	59.74	
ANNUAL		4.94297	ug/m^3	H_053	587803.56	4130514.62	61.17	1.50	61.17	
ANNUAL		5.40859	ug/m^3	H_054	587803.56	4130539.62	61.01	1.50	61.01	
ANNUAL		5.87739	ug/m^3	H_055	587803.56	4130564.62	61.09	1.50	61.09	
ANNUAL		6.34744	ug/m^3	H_056	587803.56	4130589.62	61.06	1.50	61.06	
ANNUAL		6.81029	ug/m^3	H_057	587803.56	4130614.62	60.82	1.50	60.82	
ANNUAL		7.25220	ug/m^3	H_058	587803.56	4130639.62	60.49	1.50	60.49	
ANNUAL		7.66714	ug/m^3	H_059	587803.56	4130664.62	60.28	1.50	60.28	
ANNUAL		8.04992	ug/m^3	H_060	587803.56	4130689.62	60.05	1.50	60.05	
ANNUAL		8.38665	ug/m^3	H_061	587803.56	4130714.62	59.91	1.50	59.91	
ANNUAL		8.66896	ug/m^3	H_062	587803.56	4130739.62	59.79	1.50	59.79	
ANNUAL		8.88907	ug/m^3	H_063	587803.56	4130764.62	59.61	1.50	59.61	
ANNUAL		9.03913	ug/m^3	H_064	587803.56	4130789.62	59.36	1.50	59.36	
ANNUAL		9.10962	ug/m^3	H_065	587803.56	4130814.62	59.25	1.50	59.25	
ANNUAL		4.94773	ug/m^3	H_066	587828.56	4130514.62	60.72	1.50	60.72	
ANNUAL		5.37607	ug/m^3	H_067	587828.56	4130539.62	60.66	1.50	60.66	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.80447	ug/m^3	H_068	587828.56	4130564.62	60.71	1.50	60.71	
ANNUAL		6.22771	ug/m^3	H_069	587828.56	4130589.62	60.70	1.50	60.70	
ANNUAL		6.63777	ug/m^3	H_070	587828.56	4130614.62	60.64	1.50	60.64	
ANNUAL		7.02690	ug/m^3	H_071	587828.56	4130639.62	60.53	1.50	60.53	
ANNUAL		7.38664	ug/m^3	H_072	587828.56	4130664.62	60.36	1.50	60.36	
ANNUAL		7.71582	ug/m^3	H_073	587828.56	4130689.62	59.95	1.50	59.95	
ANNUAL		7.99703	ug/m^3	H_074	587828.56	4130714.62	59.71	1.50	59.71	
ANNUAL		8.22318	ug/m^3	H_075	587828.56	4130739.62	59.52	1.50	59.52	
ANNUAL		8.38649	ug/m^3	H_076	587828.56	4130764.62	59.33	1.50	59.33	
ANNUAL		8.48050	ug/m^3	H_077	587828.56	4130789.62	59.16	1.50	59.16	
ANNUAL		8.50593	ug/m^3	H_078	587828.56	4130814.62	59.02	1.50	59.02	
ANNUAL		4.92698	ug/m^3	H_079	587853.56	4130514.62	60.63	1.50	60.63	
ANNUAL		5.31905	ug/m^3	H_080	587853.56	4130539.62	60.64	1.50	60.64	
ANNUAL		5.70886	ug/m^3	H_081	587853.56	4130564.62	60.65	1.50	60.65	
ANNUAL		6.08854	ug/m^3	H_082	587853.56	4130589.62	60.65	1.50	60.65	
ANNUAL		6.45086	ug/m^3	H_083	587853.56	4130614.62	60.64	1.50	60.64	
ANNUAL		6.79038	ug/m^3	H_084	587853.56	4130639.62	60.58	1.50	60.58	
ANNUAL		7.10328	ug/m^3	H_085	587853.56	4130664.62	60.40	1.50	60.40	
ANNUAL		7.38591	ug/m^3	H_086	587853.56	4130689.62	59.92	1.50	59.92	
ANNUAL		7.61554	ug/m^3	H_087	587853.56	4130714.62	59.66	1.50	59.66	
ANNUAL		7.78928	ug/m^3	H_088	587853.56	4130739.62	59.46	1.50	59.46	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		7.90197	ug/m^3	H_089	587853.56	4130764.62	59.28	1.50	59.28	
ANNUAL		7.95065	ug/m^3	H_090	587853.56	4130789.62	59.14	1.50	59.14	
ANNUAL		7.93769	ug/m^3	H_091	587853.56	4130814.62	59.00	1.50	59.00	
ANNUAL		7.86424	ug/m^3	H_092	587853.56	4130839.62	59.10	1.50	59.10	
ANNUAL		4.88868	ug/m^3	H_093	587878.56	4130514.62	60.60	1.50	60.60	
ANNUAL		5.24752	ug/m^3	H_094	587878.56	4130539.62	60.59	1.50	60.59	
ANNUAL		5.60002	ug/m^3	H_095	587878.56	4130564.62	60.59	1.50	60.59	
ANNUAL		5.93926	ug/m^3	H_096	587878.56	4130589.62	60.59	1.50	60.59	
ANNUAL		6.25876	ug/m^3	H_097	587878.56	4130614.62	60.59	1.50	60.59	
ANNUAL		6.55392	ug/m^3	H_098	587878.56	4130639.62	60.53	1.50	60.53	
ANNUAL		6.82065	ug/m^3	H_099	587878.56	4130664.62	60.34	1.50	60.34	
ANNUAL		7.05639	ug/m^3	H_100	587878.56	4130689.62	59.86	1.50	59.86	
ANNUAL		7.24026	ug/m^3	H_101	587878.56	4130714.62	59.59	1.50	59.59	
ANNUAL		7.36945	ug/m^3	H_102	587878.56	4130739.62	59.40	1.50	59.40	
ANNUAL		7.43927	ug/m^3	H_103	587878.56	4130764.62	59.24	1.50	59.24	
ANNUAL		7.44990	ug/m^3	H_104	587878.56	4130789.62	59.11	1.50	59.11	
ANNUAL		7.40451	ug/m^3	H_105	587878.56	4130814.62	58.98	1.50	58.98	
ANNUAL		7.30629	ug/m^3	H_106	587878.56	4130839.62	58.96	1.50	58.96	
ANNUAL		4.83535	ug/m^3	H_107	587903.56	4130514.62	60.61	1.50	60.61	
ANNUAL		5.16413	ug/m^3	H_108	587903.56	4130539.62	60.48	1.50	60.48	
ANNUAL		5.48161	ug/m^3	H_109	587903.56	4130564.62	60.46	1.50	60.46	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		36.21174	ug/m^3	H_110	587420.82	4131204.32	59.23	1.50	59.23	
ANNUAL		12.42470	ug/m^3	H_111	587699.06	4130850.02	59.63	1.50	59.63	
ANNUAL		12.53311	ug/m^3	H_112	587699.06	4130875.02	59.43	1.50	59.43	
ANNUAL		12.55476	ug/m^3	H_113	587699.06	4130900.02	59.35	1.50	59.35	
ANNUAL		12.53442	ug/m^3	H_114	587699.06	4130925.02	59.25	1.50	59.25	
ANNUAL		12.51172	ug/m^3	H_115	587699.06	4130950.02	59.07	1.50	59.07	
ANNUAL		12.50336	ug/m^3	H_116	587699.06	4130975.02	58.84	1.50	58.84	
ANNUAL		12.47922	ug/m^3	H_117	587699.06	4131000.02	58.73	1.50	58.73	
ANNUAL		12.37484	ug/m^3	H_118	587699.06	4131025.02	58.27	1.50	58.27	
ANNUAL		11.51419	ug/m^3	H_119	587724.06	4130850.02	59.75	1.50	59.75	
ANNUAL		11.56494	ug/m^3	H_120	587724.06	4130875.02	59.57	1.50	59.57	
ANNUAL		11.54754	ug/m^3	H_121	587724.06	4130900.02	59.46	1.50	59.46	
ANNUAL		11.49295	ug/m^3	H_122	587724.06	4130925.02	59.33	1.50	59.33	
ANNUAL		11.42149	ug/m^3	H_123	587724.06	4130950.02	59.12	1.50	59.12	
ANNUAL		11.32968	ug/m^3	H_124	587724.06	4130975.02	58.84	1.50	58.84	
ANNUAL		11.16758	ug/m^3	H_125	587724.06	4131000.02	58.69	1.50	58.69	
ANNUAL		10.86537	ug/m^3	H_126	587724.06	4131025.02	58.25	1.50	58.25	
ANNUAL		10.68036	ug/m^3	H_127	587749.06	4130850.02	59.77	1.50	59.77	
ANNUAL		10.68221	ug/m^3	H_128	587749.06	4130875.02	59.61	1.50	59.61	
ANNUAL		10.63139	ug/m^3	H_129	587749.06	4130900.02	59.40	1.50	59.40	
ANNUAL		10.53778	ug/m^3	H_130	587749.06	4130925.02	59.23	1.50	59.23	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		10.41050	ug/m^3	H_131	587749.06	4130950.02	59.04	1.50	59.04	
ANNUAL		10.23279	ug/m^3	H_132	587749.06	4130975.02	58.80	1.50	58.80	
ANNUAL		9.95429	ug/m^3	H_133	587749.06	4131000.02	58.62	1.50	58.62	
ANNUAL		9.51647	ug/m^3	H_134	587749.06	4131025.02	58.20	1.50	58.20	
ANNUAL		9.91415	ug/m^3	H_135	587774.06	4130850.02	59.66	1.50	59.66	
ANNUAL		9.87440	ug/m^3	H_136	587774.06	4130875.02	59.51	1.50	59.51	
ANNUAL		9.78596	ug/m^3	H_137	587774.06	4130900.02	59.29	1.50	59.29	
ANNUAL		9.65316	ug/m^3	H_138	587774.06	4130925.02	59.08	1.50	59.08	
ANNUAL		9.47225	ug/m^3	H_139	587774.06	4130950.02	58.88	1.50	58.88	
ANNUAL		9.21932	ug/m^3	H_140	587774.06	4130975.02	58.69	1.50	58.69	
ANNUAL		8.85335	ug/m^3	H_141	587774.06	4131000.02	58.52	1.50	58.52	
ANNUAL		8.34105	ug/m^3	H_142	587774.06	4131025.02	57.94	1.50	57.94	
ANNUAL		9.20787	ug/m^3	H_143	587799.06	4130850.02	59.38	1.50	59.38	
ANNUAL		9.12652	ug/m^3	H_144	587799.06	4130875.02	59.39	1.50	59.39	
ANNUAL		9.00082	ug/m^3	H_145	587799.06	4130900.02	59.24	1.50	59.24	
ANNUAL		8.83025	ug/m^3	H_146	587799.06	4130925.02	59.01	1.50	59.01	
ANNUAL		8.60203	ug/m^3	H_147	587799.06	4130950.02	58.78	1.50	58.78	
ANNUAL		8.29160	ug/m^3	H_148	587799.06	4130975.02	58.58	1.50	58.58	
ANNUAL		7.86992	ug/m^3	H_149	587799.06	4131000.02	58.40	1.50	58.40	
ANNUAL		7.32649	ug/m^3	H_150	587799.06	4131025.02	57.72	1.50	57.72	
ANNUAL		8.54358	ug/m^3	H_151	587824.06	4130850.02	59.23	1.50	59.23	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		8.42874	ug/m^3	H_152	587824.06	4130875.02	59.37	1.50	59.37	
ANNUAL		8.27213	ug/m^3	H_153	587824.06	4130900.02	59.25	1.50	59.25	
ANNUAL		8.06775	ug/m^3	H_154	587824.06	4130925.02	59.02	1.50	59.02	
ANNUAL		7.80077	ug/m^3	H_155	587824.06	4130950.02	58.78	1.50	58.78	
ANNUAL		7.45041	ug/m^3	H_156	587824.06	4130975.02	58.57	1.50	58.57	
ANNUAL		7.00122	ug/m^3	H_157	587824.06	4131000.02	58.33	1.50	58.33	
ANNUAL		6.45871	ug/m^3	H_158	587824.06	4131025.02	57.57	1.50	57.57	
ANNUAL		7.92462	ug/m^3	H_159	587849.06	4130850.02	59.18	1.50	59.18	
ANNUAL		7.78119	ug/m^3	H_160	587849.06	4130875.02	59.41	1.50	59.41	
ANNUAL		7.60118	ug/m^3	H_161	587849.06	4130900.02	59.18	1.50	59.18	
ANNUAL		7.36899	ug/m^3	H_162	587849.06	4130925.02	58.92	1.50	58.92	
ANNUAL		7.07106	ug/m^3	H_163	587849.06	4130950.02	58.75	1.50	58.75	
ANNUAL		6.69489	ug/m^3	H_164	587849.06	4130975.02	58.63	1.50	58.63	
ANNUAL		6.23918	ug/m^3	H_165	587849.06	4131000.02	58.34	1.50	58.34	
ANNUAL		5.71842	ug/m^3	H_166	587849.06	4131025.02	57.43	1.50	57.43	
ANNUAL		7.34993	ug/m^3	H_167	587874.06	4130850.02	59.04	1.50	59.04	
ANNUAL		7.18440	ug/m^3	H_168	587874.06	4130875.02	59.31	1.50	59.31	
ANNUAL		6.98304	ug/m^3	H_169	587874.06	4130900.02	59.00	1.50	59.00	
ANNUAL		6.72865	ug/m^3	H_170	587874.06	4130925.02	58.73	1.50	58.73	
ANNUAL		6.41043	ug/m^3	H_171	587874.06	4130950.02	58.62	1.50	58.62	
ANNUAL		6.02415	ug/m^3	H_172	587874.06	4130975.02	58.55	1.50	58.55	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.57702	ug/m^3	H_173	587874.06	4131000.02	58.21	1.50	58.21	
ANNUAL		5.08762	ug/m^3	H_174	587874.06	4131025.02	57.15	1.50	57.15	
ANNUAL		55.42419	ug/m^3	W_001	587132.87	4131077.08	61.11	1.50	61.11	
ANNUAL		63.66035	ug/m^3	W_002	587123.89	4131105.03	60.98	1.50	60.98	
ANNUAL		55.40915	ug/m^3	W_003	587091.95	4131111.01	60.99	1.50	60.99	
ANNUAL		22.73959	ug/m^3	W_004	587096.44	4131042.66	61.22	1.50	61.22	
ANNUAL		13.40797	ug/m^3	W_005	587073.49	4131022.70	61.29	1.50	61.29	
ANNUAL		8.96197	ug/m^3	W_006	587050.04	4131005.23	61.34	1.50	61.34	
ANNUAL		6.48855	ug/m^3	W_007	587008.13	4131003.74	61.32	1.50	61.32	
ANNUAL		5.87208	ug/m^3	W_008	586983.68	4131011.22	61.32	1.50	61.32	
ANNUAL		4.83774	ug/m^3	W_009	586960.73	4131012.22	61.30	1.50	61.30	
ANNUAL		3.57807	ug/m^3	W_010	586929.79	4131011.72	61.32	1.50	61.32	
ANNUAL		3.45410	ug/m^3	W_011	586909.33	4131025.19	61.21	1.50	61.21	
ANNUAL		6.40197	ug/m^3	W_012	586884.89	4131081.08	60.93	1.50	60.93	
ANNUAL		19.21034	ug/m^3	W_013	586890.37	4131111.01	60.99	1.50	60.99	
ANNUAL		114.43975	ug/m^3	W_014	587286.05	4131046.65	60.15	1.50	60.15	
ANNUAL		83.89987	ug/m^3	W_015	587315.48	4131046.15	59.91	1.50	59.91	
ANNUAL		77.70387	ug/m^3	W_016	587299.52	4131109.52	59.70	1.50	59.70	
ANNUAL		66.75525	ug/m^3	W_017	587299.52	4131130.97	59.72	1.50	59.72	
ANNUAL		84.97149	ug/m^3	W_018	587311.99	4130995.75	60.17	1.50	60.17	
ANNUAL		69.63741	ug/m^3	W_019	587381.35	4131056.13	59.38	1.50	59.38	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ALL

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		92.40892	ug/m^3	W_020	587369.87	4131118.50	59.28	1.50	59.28	
ANNUAL		63.97996	ug/m^3	W_021	587418.77	4131117.50	58.99	1.50	58.99	
ANNUAL		43.69726	ug/m^3	W_022	587486.13	4131105.52	58.52	1.50	58.52	
ANNUAL		41.85934	ug/m^3	W_023	587544.00	4131115.00	58.14	1.50	58.14	
ANNUAL		30.46221	ug/m^3	W_024	587034.60	4131189.26	59.97	1.50	59.97	
ANNUAL		13.12415	ug/m^3	W_025	587019.46	4131256.67	59.68	1.50	59.68	
ANNUAL		12.22679	ug/m^3	W_026	586988.46	4131257.39	59.77	1.50	59.77	
ANNUAL		12.32384	ug/m^3	W_027	586950.25	4131243.33	60.13	1.50	60.13	
ANNUAL		11.32116	ug/m^3	W_028	586903.74	4131235.04	60.15	1.50	60.15	
ANNUAL		36.05080	ug/m^3	W_029	587425.83	4131201.93	59.21	1.50	59.21	
ANNUAL		36.52813	ug/m^3	W_030	587400.59	4131223.06	59.24	1.50	59.24	
ANNUAL		39.53747	ug/m^3	W_031	587381.80	4131258.87	58.65	1.50	58.65	
ANNUAL		32.11695	ug/m^3	W_032	587468.69	4131196.06	58.36	1.50	58.36	
ANNUAL		25.24251	ug/m^3	W_033	587462.82	4131214.25	58.50	1.50	58.50	
ANNUAL		18.80410	ug/m^3	W_034	587462.82	4131247.13	59.12	1.50	59.12	
ANNUAL		18.96736	ug/m^3	W_035	587440.51	4131280.59	58.98	1.50	58.98	
ANNUAL		10.86685	ug/m^3	W_036	586833.69	4131175.55	60.64	1.50	60.64	
ANNUAL		8.49913	ug/m^3	W_037	586840.05	4131231.96	60.25	1.50	60.25	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.22669	ug/m^3	R_001	586862.80	4130811.81	62.47	1.50	62.47	
ANNUAL		0.25162	ug/m^3	R_002	586862.80	4130836.81	62.39	1.50	62.39	
ANNUAL		0.28180	ug/m^3	R_003	586862.80	4130861.81	62.22	1.50	62.22	
ANNUAL		0.31863	ug/m^3	R_004	586862.80	4130886.81	62.03	1.50	62.03	
ANNUAL		0.36437	ug/m^3	R_005	586862.80	4130911.81	61.79	1.50	61.79	
ANNUAL		0.42174	ug/m^3	R_006	586862.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.49333	ug/m^3	R_007	586862.80	4130961.81	61.48	1.50	61.48	
ANNUAL		0.24426	ug/m^3	R_008	586887.80	4130811.81	62.80	1.50	62.80	
ANNUAL		0.27239	ug/m^3	R_009	586887.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.30721	ug/m^3	R_010	586887.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.35031	ug/m^3	R_011	586887.80	4130886.81	62.43	1.50	62.43	
ANNUAL		0.40540	ug/m^3	R_012	586887.80	4130911.81	62.00	1.50	62.00	
ANNUAL		0.47600	ug/m^3	R_013	586887.80	4130936.81	61.54	1.50	61.54	
ANNUAL		0.56320	ug/m^3	R_014	586887.80	4130961.81	61.63	1.50	61.63	
ANNUAL		0.26587	ug/m^3	R_015	586912.80	4130811.81	62.93	1.50	62.93	
ANNUAL		0.29846	ug/m^3	R_016	586912.80	4130836.81	62.99	1.50	62.99	
ANNUAL		0.34020	ug/m^3	R_017	586912.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.39256	ug/m^3	R_018	586912.80	4130886.81	62.29	1.50	62.29	
ANNUAL		0.45986	ug/m^3	R_019	586912.80	4130911.81	61.87	1.50	61.87	
ANNUAL		0.54671	ug/m^3	R_020	586912.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.65809	ug/m^3	R_021	586912.80	4130961.81	61.75	1.50	61.75	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.29220	ug/m^3	R_022	586937.80	4130811.81	63.01	1.50	63.01	
ANNUAL		0.33091	ug/m^3	R_023	586937.80	4130836.81	63.05	1.50	63.05	
ANNUAL		0.38167	ug/m^3	R_024	586937.80	4130861.81	62.59	1.50	62.59	
ANNUAL		0.44621	ug/m^3	R_025	586937.80	4130886.81	62.20	1.50	62.20	
ANNUAL		0.53030	ug/m^3	R_026	586937.80	4130911.81	61.83	1.50	61.83	
ANNUAL		0.64168	ug/m^3	R_027	586937.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.79057	ug/m^3	R_028	586937.80	4130961.81	61.77	1.50	61.77	
ANNUAL		0.28668	ug/m^3	R_029	586962.80	4130786.81	63.07	1.50	63.07	
ANNUAL		0.32448	ug/m^3	R_030	586962.80	4130811.81	63.07	1.50	63.07	
ANNUAL		0.37118	ug/m^3	R_031	586962.80	4130836.81	63.13	1.50	63.13	
ANNUAL		0.43225	ug/m^3	R_032	586962.80	4130861.81	62.91	1.50	62.91	
ANNUAL		0.51305	ug/m^3	R_033	586962.80	4130886.81	62.48	1.50	62.48	
ANNUAL		0.62132	ug/m^3	R_034	586962.80	4130911.81	61.95	1.50	61.95	
ANNUAL		0.76864	ug/m^3	R_035	586962.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.97061	ug/m^3	R_036	586962.80	4130961.81	61.78	1.50	61.78	
ANNUAL		0.31938	ug/m^3	R_037	586987.80	4130786.81	62.95	1.50	62.95	
ANNUAL		0.36499	ug/m^3	R_038	586987.80	4130811.81	62.98	1.50	62.98	
ANNUAL		0.42269	ug/m^3	R_039	586987.80	4130836.81	63.01	1.50	63.01	
ANNUAL		0.49833	ug/m^3	R_040	586987.80	4130861.81	62.92	1.50	62.92	
ANNUAL		0.60041	ug/m^3	R_041	586987.80	4130886.81	62.56	1.50	62.56	
ANNUAL		0.74014	ug/m^3	R_042	586987.80	4130911.81	62.01	1.50	62.01	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.93332	ug/m^3	R_043	586987.80	4130936.81	61.58	1.50	61.58	
ANNUAL		1.20297	ug/m^3	R_044	586987.80	4130961.81	61.79	1.50	61.79	
ANNUAL		0.35764	ug/m^3	R_045	587012.80	4130786.81	63.18	1.50	63.18	
ANNUAL		0.41522	ug/m^3	R_046	587012.80	4130811.81	62.86	1.50	62.86	
ANNUAL		0.48915	ug/m^3	R_047	587012.80	4130836.81	62.57	1.50	62.57	
ANNUAL		0.58580	ug/m^3	R_048	587012.80	4130861.81	62.40	1.50	62.40	
ANNUAL		0.71507	ug/m^3	R_049	587012.80	4130886.81	62.23	1.50	62.23	
ANNUAL		0.89155	ug/m^3	R_050	587012.80	4130911.81	61.95	1.50	61.95	
ANNUAL		1.13738	ug/m^3	R_051	587012.80	4130936.81	61.65	1.50	61.65	
ANNUAL		1.48255	ug/m^3	R_052	587012.80	4130961.81	61.87	1.50	61.87	
ANNUAL		0.40418	ug/m^3	R_053	587037.80	4130786.81	63.43	1.50	63.43	
ANNUAL		0.47385	ug/m^3	R_054	587037.80	4130811.81	63.27	1.50	63.27	
ANNUAL		0.56552	ug/m^3	R_055	587037.80	4130836.81	63.02	1.50	63.02	
ANNUAL		0.68876	ug/m^3	R_056	587037.80	4130861.81	62.62	1.50	62.62	
ANNUAL		0.85419	ug/m^3	R_057	587037.80	4130886.81	62.20	1.50	62.20	
ANNUAL		1.07693	ug/m^3	R_058	587037.80	4130911.81	61.83	1.50	61.83	
ANNUAL		1.38062	ug/m^3	R_059	587037.80	4130936.81	61.64	1.50	61.64	
ANNUAL		1.80220	ug/m^3	R_060	587037.80	4130961.81	61.92	1.50	61.92	
ANNUAL		0.46329	ug/m^3	R_061	587062.80	4130786.81	63.27	1.50	63.27	
ANNUAL		0.54857	ug/m^3	R_062	587062.80	4130811.81	63.25	1.50	63.25	
ANNUAL		0.66169	ug/m^3	R_063	587062.80	4130836.81	63.14	1.50	63.14	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.81351	ug/m^3	R_064	587062.80	4130861.81	62.93	1.50	62.93	
ANNUAL		1.01594	ug/m^3	R_065	587062.80	4130886.81	62.66	1.50	62.66	
ANNUAL		1.28513	ug/m^3	R_066	587062.80	4130911.81	62.36	1.50	62.36	
ANNUAL		1.64811	ug/m^3	R_067	587062.80	4130936.81	62.10	1.50	62.10	
ANNUAL		2.14886	ug/m^3	R_068	587062.80	4130961.81	62.09	1.50	62.09	
ANNUAL		0.53511	ug/m^3	R_069	587087.80	4130786.81	63.06	1.50	63.06	
ANNUAL		0.64199	ug/m^3	R_070	587087.80	4130811.81	62.90	1.50	62.90	
ANNUAL		0.78273	ug/m^3	R_071	587087.80	4130836.81	62.84	1.50	62.84	
ANNUAL		0.96945	ug/m^3	R_072	587087.80	4130861.81	62.76	1.50	62.76	
ANNUAL		1.21432	ug/m^3	R_073	587087.80	4130886.81	62.61	1.50	62.61	
ANNUAL		1.53294	ug/m^3	R_074	587087.80	4130911.81	62.41	1.50	62.41	
ANNUAL		1.95263	ug/m^3	R_075	587087.80	4130936.81	62.23	1.50	62.23	
ANNUAL		2.52183	ug/m^3	R_076	587087.80	4130961.81	62.12	1.50	62.12	
ANNUAL		0.61726	ug/m^3	R_077	587112.80	4130786.81	63.39	1.50	63.39	
ANNUAL		0.74950	ug/m^3	R_078	587112.80	4130811.81	63.15	1.50	63.15	
ANNUAL		0.92658	ug/m^3	R_079	587112.80	4130836.81	62.81	1.50	62.81	
ANNUAL		1.15851	ug/m^3	R_080	587112.80	4130861.81	62.49	1.50	62.49	
ANNUAL		1.45360	ug/m^3	R_081	587112.80	4130886.81	62.24	1.50	62.24	
ANNUAL		1.82416	ug/m^3	R_082	587112.80	4130911.81	62.09	1.50	62.09	
ANNUAL		2.29809	ug/m^3	R_083	587112.80	4130936.81	61.98	1.50	61.98	
ANNUAL		2.92525	ug/m^3	R_084	587112.80	4130961.81	61.85	1.50	61.85	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.78410	ug/m^3	R_085	587112.80	4130986.81	61.60	1.50	61.60	
ANNUAL		0.71965	ug/m^3	R_086	587137.80	4130786.81	63.34	1.50	63.34	
ANNUAL		0.88251	ug/m^3	R_087	587137.80	4130811.81	63.19	1.50	63.19	
ANNUAL		1.09903	ug/m^3	R_088	587137.80	4130836.81	63.03	1.50	63.03	
ANNUAL		1.37843	ug/m^3	R_089	587137.80	4130861.81	62.80	1.50	62.80	
ANNUAL		1.72466	ug/m^3	R_090	587137.80	4130886.81	62.51	1.50	62.51	
ANNUAL		2.14961	ug/m^3	R_091	587137.80	4130911.81	62.14	1.50	62.14	
ANNUAL		2.67955	ug/m^3	R_092	587137.80	4130936.81	61.75	1.50	61.75	
ANNUAL		3.35698	ug/m^3	R_093	587137.80	4130961.81	61.47	1.50	61.47	
ANNUAL		4.24144	ug/m^3	R_094	587137.80	4130986.81	61.39	1.50	61.39	
ANNUAL		5.43658	ug/m^3	R_095	587137.80	4131011.81	61.27	1.50	61.27	
ANNUAL		0.84898	ug/m^3	R_096	587162.80	4130786.81	62.93	1.50	62.93	
ANNUAL		1.05316	ug/m^3	R_097	587162.80	4130811.81	62.87	1.50	62.87	
ANNUAL		1.32159	ug/m^3	R_098	587162.80	4130836.81	62.83	1.50	62.83	
ANNUAL		1.65613	ug/m^3	R_099	587162.80	4130861.81	62.76	1.50	62.76	
ANNUAL		2.05420	ug/m^3	R_100	587162.80	4130886.81	62.61	1.50	62.61	
ANNUAL		2.52339	ug/m^3	R_101	587162.80	4130911.81	62.37	1.50	62.37	
ANNUAL		3.08995	ug/m^3	R_102	587162.80	4130936.81	62.06	1.50	62.06	
ANNUAL		3.80024	ug/m^3	R_103	587162.80	4130961.81	61.65	1.50	61.65	
ANNUAL		4.71539	ug/m^3	R_104	587162.80	4130986.81	61.22	1.50	61.22	
ANNUAL		1.00627	ug/m^3	R_105	587187.80	4130786.81	63.03	1.50	63.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.27256	ug/m^3	R_106	587187.80	4130811.81	62.70	1.50	62.70	
ANNUAL		1.61579	ug/m^3	R_107	587187.80	4130836.81	62.46	1.50	62.46	
ANNUAL		2.02048	ug/m^3	R_108	587187.80	4130861.81	62.38	1.50	62.38	
ANNUAL		2.47448	ug/m^3	R_109	587187.80	4130886.81	62.34	1.50	62.34	
ANNUAL		2.98333	ug/m^3	R_110	587187.80	4130911.81	62.27	1.50	62.27	
ANNUAL		3.57558	ug/m^3	R_111	587187.80	4130936.81	62.11	1.50	62.11	
ANNUAL		4.29865	ug/m^3	R_112	587187.80	4130961.81	61.81	1.50	61.81	
ANNUAL		5.22253	ug/m^3	R_113	587187.80	4130986.81	61.26	1.50	61.26	
ANNUAL		1.21890	ug/m^3	R_114	587212.80	4130786.81	62.96	1.50	62.96	
ANNUAL		1.56816	ug/m^3	R_115	587212.80	4130811.81	62.85	1.50	62.85	
ANNUAL		2.00594	ug/m^3	R_116	587212.80	4130836.81	62.68	1.50	62.68	
ANNUAL		2.49753	ug/m^3	R_117	587212.80	4130861.81	62.44	1.50	62.44	
ANNUAL		3.01854	ug/m^3	R_118	587212.80	4130886.81	62.19	1.50	62.19	
ANNUAL		3.57274	ug/m^3	R_119	587212.80	4130911.81	61.96	1.50	61.96	
ANNUAL		4.18865	ug/m^3	R_120	587212.80	4130936.81	61.78	1.50	61.78	
ANNUAL		4.91533	ug/m^3	R_121	587212.80	4130961.81	61.61	1.50	61.61	
ANNUAL		5.83277	ug/m^3	R_122	587212.80	4130986.81	61.15	1.50	61.15	
ANNUAL		1.53942	ug/m^3	R_123	587237.80	4130786.81	62.45	1.50	62.45	
ANNUAL		2.02908	ug/m^3	R_124	587237.80	4130811.81	62.40	1.50	62.40	
ANNUAL		2.60655	ug/m^3	R_125	587237.80	4130836.81	62.29	1.50	62.29	
ANNUAL		3.19874	ug/m^3	R_126	587237.80	4130861.81	62.21	1.50	62.21	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.77615	ug/m^3	R_127	587237.80	4130886.81	62.14	1.50	62.14	
ANNUAL		4.35463	ug/m^3	R_128	587237.80	4130911.81	62.05	1.50	62.05	
ANNUAL		4.98452	ug/m^3	R_129	587237.80	4130936.81	61.84	1.50	61.84	
ANNUAL		5.73020	ug/m^3	R_130	587237.80	4130961.81	61.45	1.50	61.45	
ANNUAL		6.64950	ug/m^3	R_131	587237.80	4130986.81	60.97	1.50	60.97	
ANNUAL		2.06599	ug/m^3	R_132	587262.80	4130786.81	62.07	1.50	62.07	
ANNUAL		2.81312	ug/m^3	R_133	587262.80	4130811.81	61.88	1.50	61.88	
ANNUAL		3.60866	ug/m^3	R_134	587262.80	4130836.81	61.72	1.50	61.72	
ANNUAL		4.35044	ug/m^3	R_135	587262.80	4130861.81	61.54	1.50	61.54	
ANNUAL		5.00515	ug/m^3	R_136	587262.80	4130886.81	61.44	1.50	61.44	
ANNUAL		5.60287	ug/m^3	R_137	587262.80	4130911.81	61.47	1.50	61.47	
ANNUAL		6.21986	ug/m^3	R_138	587262.80	4130936.81	61.60	1.50	61.60	
ANNUAL		6.95507	ug/m^3	R_139	587262.80	4130961.81	61.49	1.50	61.49	
ANNUAL		7.89734	ug/m^3	R_140	587262.80	4130986.81	60.94	1.50	60.94	
ANNUAL		3.05322	ug/m^3	R_141	587287.80	4130786.81	62.29	1.50	62.29	
ANNUAL		4.27680	ug/m^3	R_142	587287.80	4130811.81	62.09	1.50	62.09	
ANNUAL		5.47234	ug/m^3	R_143	587287.80	4130836.81	61.65	1.50	61.65	
ANNUAL		6.49106	ug/m^3	R_144	587287.80	4130861.81	61.20	1.50	61.20	
ANNUAL		7.26949	ug/m^3	R_145	587287.80	4130886.81	60.99	1.50	60.99	
ANNUAL		7.90305	ug/m^3	R_146	587287.80	4130911.81	61.03	1.50	61.03	
ANNUAL		8.55357	ug/m^3	R_147	587287.80	4130936.81	61.12	1.50	61.12	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		9.34687	ug/m^3	R_148	587287.80	4130961.81	60.94	1.50	60.94	
ANNUAL		5.48029	ug/m^3	R_149	587312.80	4130786.81	61.92	1.50	61.92	
ANNUAL		7.76418	ug/m^3	R_150	587312.80	4130811.81	61.82	1.50	61.82	
ANNUAL		9.86738	ug/m^3	R_151	587312.80	4130836.81	61.49	1.50	61.49	
ANNUAL		11.67852	ug/m^3	R_152	587312.80	4130861.81	61.05	1.50	61.05	
ANNUAL		12.77133	ug/m^3	R_153	587312.80	4130886.81	60.85	1.50	60.85	
ANNUAL		13.52743	ug/m^3	R_154	587312.80	4130911.81	60.85	1.50	60.85	
ANNUAL		14.38095	ug/m^3	R_155	587312.80	4130936.81	60.75	1.50	60.75	
ANNUAL		11.22354	ug/m^3	R_156	587337.80	4130786.81	60.66	1.50	60.66	
ANNUAL		8.22282	ug/m^3	R_157	587337.80	4130811.81	61.19	1.50	61.19	
ANNUAL		14.47158	ug/m^3	R_158	587370.66	4130815.08	60.52	1.50	60.52	
ANNUAL		30.45685	ug/m^3	R_159	587370.66	4130840.08	60.02	1.50	60.02	
ANNUAL		36.28757	ug/m^3	R_160	587370.66	4130865.08	60.42	1.50	60.42	
ANNUAL		34.66938	ug/m^3	R_161	587370.66	4130890.08	60.57	1.50	60.57	
ANNUAL		34.27661	ug/m^3	R_162	587370.66	4130915.08	60.44	1.50	60.44	
ANNUAL		34.06650	ug/m^3	R_163	587370.66	4130940.08	60.28	1.50	60.28	
ANNUAL		33.68244	ug/m^3	R_164	587370.66	4130965.08	60.30	1.50	60.30	
ANNUAL		34.00348	ug/m^3	R_165	587370.66	4130990.08	60.09	1.50	60.09	
ANNUAL		34.69543	ug/m^3	R_166	587370.66	4131015.08	59.83	1.50	59.83	
ANNUAL		32.17061	ug/m^3	R_167	587395.66	4130765.08	61.38	1.50	61.38	
ANNUAL		26.41276	ug/m^3	R_168	587395.66	4130790.08	61.21	1.50	61.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		22.78998	ug/m^3	R_169	587395.66	4130815.08	60.63	1.50	60.63	
ANNUAL		20.97946	ug/m^3	R_170	587395.66	4130840.08	59.62	1.50	59.62	
ANNUAL		20.19437	ug/m^3	R_171	587395.66	4130865.08	59.80	1.50	59.80	
ANNUAL		19.92406	ug/m^3	R_172	587395.66	4130890.08	60.27	1.50	60.27	
ANNUAL		19.84874	ug/m^3	R_173	587395.66	4130915.08	60.55	1.50	60.55	
ANNUAL		20.07232	ug/m^3	R_174	587395.66	4130940.08	60.44	1.50	60.44	
ANNUAL		20.37509	ug/m^3	R_175	587395.66	4130965.08	60.45	1.50	60.45	
ANNUAL		20.97143	ug/m^3	R_176	587395.66	4130990.08	60.21	1.50	60.21	
ANNUAL		21.89512	ug/m^3	R_177	587395.66	4131015.08	59.81	1.50	59.81	
ANNUAL		9.32492	ug/m^3	R_178	587420.66	4130715.08	61.53	1.50	61.53	
ANNUAL		15.20490	ug/m^3	R_179	587420.66	4130740.08	61.40	1.50	61.40	
ANNUAL		16.58535	ug/m^3	R_180	587420.66	4130765.08	61.35	1.50	61.35	
ANNUAL		15.22148	ug/m^3	R_181	587420.66	4130790.08	61.26	1.50	61.26	
ANNUAL		14.19190	ug/m^3	R_182	587420.66	4130815.08	61.00	1.50	61.00	
ANNUAL		13.85750	ug/m^3	R_183	587420.66	4130840.08	60.29	1.50	60.29	
ANNUAL		13.93332	ug/m^3	R_184	587420.66	4130865.08	59.49	1.50	59.49	
ANNUAL		14.08405	ug/m^3	R_185	587420.66	4130890.08	59.59	1.50	59.59	
ANNUAL		14.21467	ug/m^3	R_186	587420.66	4130915.08	60.17	1.50	60.17	
ANNUAL		14.45791	ug/m^3	R_187	587420.66	4130940.08	60.55	1.50	60.55	
ANNUAL		14.93464	ug/m^3	R_188	587420.66	4130965.08	60.45	1.50	60.45	
ANNUAL		15.60868	ug/m^3	R_189	587420.66	4130990.08	60.19	1.50	60.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		16.56909	ug/m^3	R_190	587420.66	4131015.08	59.76	1.50	59.76	
ANNUAL		8.52024	ug/m^3	R_191	587445.66	4130715.08	61.62	1.50	61.62	
ANNUAL		10.78486	ug/m^3	R_192	587445.66	4130740.08	61.43	1.50	61.43	
ANNUAL		11.09292	ug/m^3	R_193	587445.66	4130765.08	61.23	1.50	61.23	
ANNUAL		10.72362	ug/m^3	R_194	587445.66	4130790.08	61.04	1.50	61.04	
ANNUAL		10.46618	ug/m^3	R_195	587445.66	4130815.08	60.96	1.50	60.96	
ANNUAL		10.46577	ug/m^3	R_196	587445.66	4130840.08	60.78	1.50	60.78	
ANNUAL		10.73009	ug/m^3	R_197	587445.66	4130865.08	60.01	1.50	60.01	
ANNUAL		11.04509	ug/m^3	R_198	587445.66	4130890.08	59.41	1.50	59.41	
ANNUAL		11.38221	ug/m^3	R_199	587445.66	4130915.08	59.26	1.50	59.26	
ANNUAL		11.75094	ug/m^3	R_200	587445.66	4130940.08	59.58	1.50	59.58	
ANNUAL		12.22121	ug/m^3	R_201	587445.66	4130965.08	59.77	1.50	59.77	
ANNUAL		12.83536	ug/m^3	R_202	587445.66	4130990.08	59.94	1.50	59.94	
ANNUAL		13.75764	ug/m^3	R_203	587445.66	4131015.08	59.68	1.50	59.68	
ANNUAL		7.33261	ug/m^3	R_204	587470.66	4130715.08	61.68	1.50	61.68	
ANNUAL		8.31626	ug/m^3	R_205	587470.66	4130740.08	61.34	1.50	61.34	
ANNUAL		8.46941	ug/m^3	R_206	587470.66	4130765.08	61.04	1.50	61.04	
ANNUAL		8.41684	ug/m^3	R_207	587470.66	4130790.08	60.86	1.50	60.86	
ANNUAL		8.44101	ug/m^3	R_208	587470.66	4130815.08	60.83	1.50	60.83	
ANNUAL		8.58066	ug/m^3	R_209	587470.66	4130840.08	60.81	1.50	60.81	
ANNUAL		8.83965	ug/m^3	R_210	587470.66	4130865.08	60.48	1.50	60.48	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		9.18601	ug/m^3	R_211	587470.66	4130890.08	59.89	1.50	59.89	
ANNUAL		9.57963	ug/m^3	R_212	587470.66	4130915.08	59.36	1.50	59.36	
ANNUAL		10.01606	ug/m^3	R_213	587470.66	4130940.08	59.14	1.50	59.14	
ANNUAL		10.55505	ug/m^3	R_214	587470.66	4130965.08	58.86	1.50	58.86	
ANNUAL		11.22817	ug/m^3	R_215	587470.66	4130990.08	58.79	1.50	58.79	
ANNUAL		12.11242	ug/m^3	R_216	587470.66	4131015.08	58.89	1.50	58.89	
ANNUAL		6.30672	ug/m^3	R_217	587495.66	4130715.08	61.69	1.50	61.69	
ANNUAL		6.81112	ug/m^3	R_218	587495.66	4130740.08	61.35	1.50	61.35	
ANNUAL		6.95120	ug/m^3	R_219	587495.66	4130765.08	61.07	1.50	61.07	
ANNUAL		7.02894	ug/m^3	R_220	587495.66	4130790.08	60.92	1.50	60.92	
ANNUAL		7.15738	ug/m^3	R_221	587495.66	4130815.08	60.96	1.50	60.96	
ANNUAL		7.36142	ug/m^3	R_222	587495.66	4130840.08	60.92	1.50	60.92	
ANNUAL		7.63701	ug/m^3	R_223	587495.66	4130865.08	60.64	1.50	60.64	
ANNUAL		7.97148	ug/m^3	R_224	587495.66	4130890.08	60.20	1.50	60.20	
ANNUAL		8.35366	ug/m^3	R_225	587495.66	4130915.08	59.82	1.50	59.82	
ANNUAL		8.78836	ug/m^3	R_226	587495.66	4130940.08	59.62	1.50	59.62	
ANNUAL		9.33831	ug/m^3	R_227	587495.66	4130965.08	59.17	1.50	59.17	
ANNUAL		10.03133	ug/m^3	R_228	587495.66	4130990.08	58.66	1.50	58.66	
ANNUAL		10.94027	ug/m^3	R_229	587495.66	4131015.08	58.32	1.50	58.32	
ANNUAL		5.51289	ug/m^3	R_230	587520.66	4130715.08	61.71	1.50	61.71	
ANNUAL		5.82378	ug/m^3	R_231	587520.66	4130740.08	61.48	1.50	61.48	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.96944	ug/m^3	R_232	587520.66	4130765.08	61.30	1.50	61.30	
ANNUAL		6.10710	ug/m^3	R_233	587520.66	4130790.08	61.16	1.50	61.16	
ANNUAL		6.29004	ug/m^3	R_234	587520.66	4130815.08	61.07	1.50	61.07	
ANNUAL		6.52112	ug/m^3	R_235	587520.66	4130840.08	60.95	1.50	60.95	
ANNUAL		6.80279	ug/m^3	R_236	587520.66	4130865.08	60.65	1.50	60.65	
ANNUAL		7.13708	ug/m^3	R_237	587520.66	4130890.08	60.16	1.50	60.16	
ANNUAL		7.51797	ug/m^3	R_238	587520.66	4130915.08	59.70	1.50	59.70	
ANNUAL		7.94571	ug/m^3	R_239	587520.66	4130940.08	59.50	1.50	59.50	
ANNUAL		8.46186	ug/m^3	R_240	587520.66	4130965.08	59.35	1.50	59.35	
ANNUAL		9.12285	ug/m^3	R_241	587520.66	4130990.08	59.09	1.50	59.09	
ANNUAL		10.03026	ug/m^3	R_242	587520.66	4131015.08	58.44	1.50	58.44	
ANNUAL		11.30282	ug/m^3	R_243	587520.66	4131040.08	57.97	1.50	57.97	
ANNUAL		4.91221	ug/m^3	R_244	587545.66	4130715.08	61.70	1.50	61.70	
ANNUAL		5.14865	ug/m^3	R_245	587545.66	4130740.08	61.41	1.50	61.41	
ANNUAL		5.30695	ug/m^3	R_246	587545.66	4130765.08	61.23	1.50	61.23	
ANNUAL		5.47040	ug/m^3	R_247	587545.66	4130790.08	61.14	1.50	61.14	
ANNUAL		5.67595	ug/m^3	R_248	587545.66	4130815.08	60.93	1.50	60.93	
ANNUAL		5.92003	ug/m^3	R_249	587545.66	4130840.08	60.66	1.50	60.66	
ANNUAL		6.20062	ug/m^3	R_250	587545.66	4130865.08	60.33	1.50	60.33	
ANNUAL		6.52098	ug/m^3	R_251	587545.66	4130890.08	59.94	1.50	59.94	
ANNUAL		6.88501	ug/m^3	R_252	587545.66	4130915.08	59.59	1.50	59.59	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		7.30315	ug/m^3	R_253	587545.66	4130940.08	59.38	1.50	59.38	
ANNUAL		7.80494	ug/m^3	R_254	587545.66	4130965.08	59.25	1.50	59.25	
ANNUAL		8.44984	ug/m^3	R_255	587545.66	4130990.08	58.93	1.50	58.93	
ANNUAL		9.31055	ug/m^3	R_256	587545.66	4131015.08	58.51	1.50	58.51	
ANNUAL		10.53519	ug/m^3	R_257	587545.66	4131040.08	57.94	1.50	57.94	
ANNUAL		4.45560	ug/m^3	R_258	587570.66	4130715.08	61.61	1.50	61.61	
ANNUAL		4.65858	ug/m^3	R_259	587570.66	4130740.08	61.27	1.50	61.27	
ANNUAL		4.82590	ug/m^3	R_260	587570.66	4130765.08	61.04	1.50	61.04	
ANNUAL		5.00127	ug/m^3	R_261	587570.66	4130790.08	60.96	1.50	60.96	
ANNUAL		5.20905	ug/m^3	R_262	587570.66	4130815.08	60.78	1.50	60.78	
ANNUAL		5.45553	ug/m^3	R_263	587570.66	4130840.08	60.39	1.50	60.39	
ANNUAL		5.73024	ug/m^3	R_264	587570.66	4130865.08	60.03	1.50	60.03	
ANNUAL		6.03485	ug/m^3	R_265	587570.66	4130890.08	59.77	1.50	59.77	
ANNUAL		6.38080	ug/m^3	R_266	587570.66	4130915.08	59.55	1.50	59.55	
ANNUAL		6.78681	ug/m^3	R_267	587570.66	4130940.08	59.31	1.50	59.31	
ANNUAL		7.26740	ug/m^3	R_268	587570.66	4130965.08	59.26	1.50	59.26	
ANNUAL		7.88940	ug/m^3	R_269	587570.66	4130990.08	58.87	1.50	58.87	
ANNUAL		8.70833	ug/m^3	R_270	587570.66	4131015.08	58.43	1.50	58.43	
ANNUAL		9.84469	ug/m^3	R_271	587570.66	4131040.08	57.98	1.50	57.98	
ANNUAL		11.53506	ug/m^3	R_272	587570.66	4131065.08	57.52	1.50	57.52	
ANNUAL		4.10205	ug/m^3	R_273	587595.66	4130715.08	61.44	1.50	61.44	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.28488	ug/m^3	R_274	587595.66	4130740.08	61.15	1.50	61.15	
ANNUAL		4.45413	ug/m^3	R_275	587595.66	4130765.08	60.92	1.50	60.92	
ANNUAL		4.63354	ug/m^3	R_276	587595.66	4130790.08	60.83	1.50	60.83	
ANNUAL		4.83714	ug/m^3	R_277	587595.66	4130815.08	60.71	1.50	60.71	
ANNUAL		5.07873	ug/m^3	R_278	587595.66	4130840.08	60.25	1.50	60.25	
ANNUAL		5.34217	ug/m^3	R_279	587595.66	4130865.08	59.93	1.50	59.93	
ANNUAL		5.63171	ug/m^3	R_280	587595.66	4130890.08	59.76	1.50	59.76	
ANNUAL		5.96264	ug/m^3	R_281	587595.66	4130915.08	59.57	1.50	59.57	
ANNUAL		6.35669	ug/m^3	R_282	587595.66	4130940.08	59.19	1.50	59.19	
ANNUAL		6.81502	ug/m^3	R_283	587595.66	4130965.08	59.13	1.50	59.13	
ANNUAL		7.39761	ug/m^3	R_284	587595.66	4130990.08	58.78	1.50	58.78	
ANNUAL		8.15039	ug/m^3	R_285	587595.66	4131015.08	58.33	1.50	58.33	
ANNUAL		9.14582	ug/m^3	R_286	587595.66	4131040.08	57.98	1.50	57.98	
ANNUAL		10.48270	ug/m^3	R_287	587595.66	4131065.08	57.80	1.50	57.80	
ANNUAL		3.82145	ug/m^3	R_288	587620.66	4130715.08	61.22	1.50	61.22	
ANNUAL		3.99272	ug/m^3	R_289	587620.66	4130740.08	60.94	1.50	60.94	
ANNUAL		4.16047	ug/m^3	R_290	587620.66	4130765.08	60.72	1.50	60.72	
ANNUAL		4.33992	ug/m^3	R_291	587620.66	4130790.08	60.59	1.50	60.59	
ANNUAL		4.53683	ug/m^3	R_292	587620.66	4130815.08	60.53	1.50	60.53	
ANNUAL		4.76599	ug/m^3	R_293	587620.66	4130840.08	60.15	1.50	60.15	
ANNUAL		5.01633	ug/m^3	R_294	587620.66	4130865.08	59.88	1.50	59.88	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.29241	ug/m^3	R_295	587620.66	4130890.08	59.71	1.50	59.71	
ANNUAL		5.60749	ug/m^3	R_296	587620.66	4130915.08	59.49	1.50	59.49	
ANNUAL		5.97983	ug/m^3	R_297	587620.66	4130940.08	59.05	1.50	59.05	
ANNUAL		6.40582	ug/m^3	R_298	587620.66	4130965.08	58.99	1.50	58.99	
ANNUAL		6.93329	ug/m^3	R_299	587620.66	4130990.08	58.65	1.50	58.65	
ANNUAL		7.58388	ug/m^3	R_300	587620.66	4131015.08	58.22	1.50	58.22	
ANNUAL		8.37040	ug/m^3	R_301	587620.66	4131040.08	57.91	1.50	57.91	
ANNUAL		9.24193	ug/m^3	R_302	587620.66	4131065.08	57.81	1.50	57.81	
ANNUAL		3.59264	ug/m^3	R_303	587645.66	4130715.08	60.99	1.50	60.99	
ANNUAL		3.75392	ug/m^3	R_304	587645.66	4130740.08	60.77	1.50	60.77	
ANNUAL		3.91832	ug/m^3	R_305	587645.66	4130765.08	60.54	1.50	60.54	
ANNUAL		4.09465	ug/m^3	R_306	587645.66	4130790.08	60.36	1.50	60.36	
ANNUAL		4.28643	ug/m^3	R_307	587645.66	4130815.08	60.24	1.50	60.24	
ANNUAL		4.50300	ug/m^3	R_308	587645.66	4130840.08	59.92	1.50	59.92	
ANNUAL		4.73874	ug/m^3	R_309	587645.66	4130865.08	59.70	1.50	59.70	
ANNUAL		4.99933	ug/m^3	R_310	587645.66	4130890.08	59.51	1.50	59.51	
ANNUAL		5.29397	ug/m^3	R_311	587645.66	4130915.08	59.26	1.50	59.26	
ANNUAL		5.63311	ug/m^3	R_312	587645.66	4130940.08	58.89	1.50	58.89	
ANNUAL		6.01507	ug/m^3	R_313	587645.66	4130965.08	58.81	1.50	58.81	
ANNUAL		6.46489	ug/m^3	R_314	587645.66	4130990.08	58.50	1.50	58.50	
ANNUAL		6.97610	ug/m^3	R_315	587645.66	4131015.08	58.13	1.50	58.13	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		7.50380	ug/m^3	R_316	587645.66	4131040.08	57.87	1.50	57.87	
ANNUAL		7.90269	ug/m^3	R_317	587645.66	4131065.08	57.79	1.50	57.79	
ANNUAL		0.13212	ug/m^3	R_318	586911.57	4130630.27	64.32	1.50	64.32	
ANNUAL		0.14394	ug/m^3	R_319	586911.57	4130655.27	64.14	1.50	64.14	
ANNUAL		0.14039	ug/m^3	R_320	586936.57	4130630.27	64.18	1.50	64.18	
ANNUAL		0.15362	ug/m^3	R_321	586936.57	4130655.27	63.97	1.50	63.97	
ANNUAL		0.16810	ug/m^3	R_322	586936.57	4130680.27	63.91	1.50	63.91	
ANNUAL		0.18443	ug/m^3	R_323	586936.57	4130705.27	63.85	1.50	63.85	
ANNUAL		0.20303	ug/m^3	R_324	586936.57	4130730.27	63.78	1.50	63.78	
ANNUAL		0.14976	ug/m^3	R_325	586961.57	4130630.27	64.06	1.50	64.06	
ANNUAL		0.16489	ug/m^3	R_326	586961.57	4130655.27	63.72	1.50	63.72	
ANNUAL		0.18140	ug/m^3	R_327	586961.57	4130680.27	63.59	1.50	63.59	
ANNUAL		0.19992	ug/m^3	R_328	586961.57	4130705.27	63.55	1.50	63.55	
ANNUAL		0.22101	ug/m^3	R_329	586961.57	4130730.27	63.56	1.50	63.56	
ANNUAL		0.24596	ug/m^3	R_330	586961.57	4130755.27	63.45	1.50	63.45	
ANNUAL		0.16008	ug/m^3	R_331	586986.57	4130630.27	64.11	1.50	64.11	
ANNUAL		0.17642	ug/m^3	R_332	586986.57	4130655.27	63.95	1.50	63.95	
ANNUAL		0.19515	ug/m^3	R_333	586986.57	4130680.27	63.82	1.50	63.82	
ANNUAL		0.21687	ug/m^3	R_334	586986.57	4130705.27	63.61	1.50	63.61	
ANNUAL		0.24200	ug/m^3	R_335	586986.57	4130730.27	63.41	1.50	63.41	
ANNUAL		0.27160	ug/m^3	R_336	586986.57	4130755.27	63.19	1.50	63.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.15646	ug/m^3	R_337	587011.57	4130605.27	64.14	1.50	64.14	
ANNUAL		0.17219	ug/m^3	R_338	587011.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.19054	ug/m^3	R_339	587011.57	4130655.27	63.96	1.50	63.96	
ANNUAL		0.21170	ug/m^3	R_340	587011.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.23640	ug/m^3	R_341	587011.57	4130705.27	63.79	1.50	63.79	
ANNUAL		0.26542	ug/m^3	R_342	587011.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.30009	ug/m^3	R_343	587011.57	4130755.27	63.50	1.50	63.50	
ANNUAL		0.16825	ug/m^3	R_344	587036.57	4130605.27	64.15	1.50	64.15	
ANNUAL		0.18633	ug/m^3	R_345	587036.57	4130630.27	63.98	1.50	63.98	
ANNUAL		0.20785	ug/m^3	R_346	587036.57	4130655.27	63.73	1.50	63.73	
ANNUAL		0.23232	ug/m^3	R_347	587036.57	4130680.27	63.67	1.50	63.67	
ANNUAL		0.26076	ug/m^3	R_348	587036.57	4130705.27	63.66	1.50	63.66	
ANNUAL		0.29459	ug/m^3	R_349	587036.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.33553	ug/m^3	R_350	587036.57	4130755.27	63.55	1.50	63.55	
ANNUAL		0.18168	ug/m^3	R_351	587061.57	4130605.27	64.23	1.50	64.23	
ANNUAL		0.20216	ug/m^3	R_352	587061.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.22631	ug/m^3	R_353	587061.57	4130655.27	63.94	1.50	63.94	
ANNUAL		0.25546	ug/m^3	R_354	587061.57	4130680.27	63.70	1.50	63.70	
ANNUAL		0.28977	ug/m^3	R_355	587061.57	4130705.27	63.49	1.50	63.49	
ANNUAL		0.33061	ug/m^3	R_356	587061.57	4130730.27	63.34	1.50	63.34	
ANNUAL		0.38006	ug/m^3	R_357	587061.57	4130755.27	63.27	1.50	63.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.19708	ug/m^3	R_358	587086.57	4130605.27	64.32	1.50	64.32	
ANNUAL		0.22040	ug/m^3	R_359	587086.57	4130630.27	64.23	1.50	64.23	
ANNUAL		0.24769	ug/m^3	R_360	587086.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.28116	ug/m^3	R_361	587086.57	4130680.27	64.10	1.50	64.10	
ANNUAL		0.32164	ug/m^3	R_362	587086.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.37084	ug/m^3	R_363	587086.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.43134	ug/m^3	R_364	587086.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.21494	ug/m^3	R_365	587111.57	4130605.27	64.34	1.50	64.34	
ANNUAL		0.24187	ug/m^3	R_366	587111.57	4130630.27	64.25	1.50	64.25	
ANNUAL		0.27384	ug/m^3	R_367	587111.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.31264	ug/m^3	R_368	587111.57	4130680.27	64.24	1.50	64.24	
ANNUAL		0.36011	ug/m^3	R_369	587111.57	4130705.27	64.09	1.50	64.09	
ANNUAL		0.41847	ug/m^3	R_370	587111.57	4130730.27	63.88	1.50	63.88	
ANNUAL		0.49137	ug/m^3	R_371	587111.57	4130755.27	63.65	1.50	63.65	
ANNUAL		0.23536	ug/m^3	R_372	587136.57	4130605.27	64.43	1.50	64.43	
ANNUAL		0.26658	ug/m^3	R_373	587136.57	4130630.27	64.30	1.50	64.30	
ANNUAL		0.30455	ug/m^3	R_374	587136.57	4130655.27	64.19	1.50	64.19	
ANNUAL		0.35129	ug/m^3	R_375	587136.57	4130680.27	63.95	1.50	63.95	
ANNUAL		0.40835	ug/m^3	R_376	587136.57	4130705.27	63.78	1.50	63.78	
ANNUAL		0.47820	ug/m^3	R_377	587136.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.56570	ug/m^3	R_378	587136.57	4130755.27	63.55	1.50	63.55	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.25925	ug/m^3	R_379	587161.57	4130605.27	64.31	1.50	64.31	
ANNUAL		0.29498	ug/m^3	R_380	587161.57	4130630.27	64.33	1.50	64.33	
ANNUAL		0.33868	ug/m^3	R_381	587161.57	4130655.27	64.40	1.50	64.40	
ANNUAL		0.39398	ug/m^3	R_382	587161.57	4130680.27	64.18	1.50	64.18	
ANNUAL		0.46270	ug/m^3	R_383	587161.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.54840	ug/m^3	R_384	587161.57	4130730.27	63.52	1.50	63.52	
ANNUAL		0.65692	ug/m^3	R_385	587161.57	4130755.27	63.20	1.50	63.20	
ANNUAL		0.28687	ug/m^3	R_386	587186.57	4130605.27	64.09	1.50	64.09	
ANNUAL		0.32896	ug/m^3	R_387	587186.57	4130630.27	63.97	1.50	63.97	
ANNUAL		0.38083	ug/m^3	R_388	587186.57	4130655.27	63.98	1.50	63.98	
ANNUAL		0.44595	ug/m^3	R_389	587186.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.52773	ug/m^3	R_390	587186.57	4130705.27	63.77	1.50	63.77	
ANNUAL		0.63076	ug/m^3	R_391	587186.57	4130730.27	63.59	1.50	63.59	
ANNUAL		0.76318	ug/m^3	R_392	587186.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.31851	ug/m^3	R_393	587211.57	4130605.27	63.79	1.50	63.79	
ANNUAL		0.36773	ug/m^3	R_394	587211.57	4130630.27	63.70	1.50	63.70	
ANNUAL		0.43015	ug/m^3	R_395	587211.57	4130655.27	63.45	1.50	63.45	
ANNUAL		0.50905	ug/m^3	R_396	587211.57	4130680.27	63.34	1.50	63.34	
ANNUAL		0.60882	ug/m^3	R_397	587211.57	4130705.27	63.28	1.50	63.28	
ANNUAL		0.73622	ug/m^3	R_398	587211.57	4130730.27	63.20	1.50	63.20	
ANNUAL		0.90358	ug/m^3	R_399	587211.57	4130755.27	63.09	1.50	63.09	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.35661	ug/m^3	R_400	587236.57	4130605.27	62.75	1.50	62.75	
ANNUAL		0.41084	ug/m^3	R_401	587236.57	4130630.27	63.71	1.50	63.71	
ANNUAL		0.48382	ug/m^3	R_402	587236.57	4130655.27	63.59	1.50	63.59	
ANNUAL		0.57971	ug/m^3	R_403	587236.57	4130680.27	63.29	1.50	63.29	
ANNUAL		0.70575	ug/m^3	R_404	587236.57	4130705.27	62.98	1.50	62.98	
ANNUAL		0.87192	ug/m^3	R_405	587236.57	4130730.27	62.74	1.50	62.74	
ANNUAL		1.09555	ug/m^3	R_406	587236.57	4130755.27	62.57	1.50	62.57	
ANNUAL		0.39879	ug/m^3	R_407	587261.57	4130605.27	62.23	1.50	62.23	
ANNUAL		0.46932	ug/m^3	R_408	587261.57	4130630.27	61.90	1.50	61.90	
ANNUAL		0.55548	ug/m^3	R_409	587261.57	4130655.27	62.36	1.50	62.36	
ANNUAL		0.66911	ug/m^3	R_410	587261.57	4130680.27	62.71	1.50	62.71	
ANNUAL		0.82511	ug/m^3	R_411	587261.57	4130705.27	62.96	1.50	62.96	
ANNUAL		1.04548	ug/m^3	R_412	587261.57	4130730.27	62.89	1.50	62.89	
ANNUAL		1.36941	ug/m^3	R_413	587261.57	4130755.27	62.50	1.50	62.50	
ANNUAL		0.44007	ug/m^3	R_414	587286.57	4130605.27	63.37	1.50	63.37	
ANNUAL		0.52406	ug/m^3	R_415	587286.57	4130630.27	62.47	1.50	62.47	
ANNUAL		0.63525	ug/m^3	R_416	587286.57	4130655.27	61.96	1.50	61.96	
ANNUAL		0.79315	ug/m^3	R_417	587286.57	4130680.27	61.37	1.50	61.37	
ANNUAL		1.00910	ug/m^3	R_418	587286.57	4130705.27	61.57	1.50	61.57	
ANNUAL		1.32540	ug/m^3	R_419	587286.57	4130730.27	62.13	1.50	62.13	
ANNUAL		1.83189	ug/m^3	R_420	587286.57	4130755.27	62.52	1.50	62.52	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.49208	ug/m^3	R_421	587311.57	4130605.27	63.68	1.50	63.68	
ANNUAL		0.58646	ug/m^3	R_422	587311.57	4130630.27	63.36	1.50	63.36	
ANNUAL		0.71757	ug/m^3	R_423	587311.57	4130655.27	63.11	1.50	63.11	
ANNUAL		0.91165	ug/m^3	R_424	587311.57	4130680.27	62.75	1.50	62.75	
ANNUAL		1.24079	ug/m^3	R_425	587311.57	4130705.27	61.84	1.50	61.84	
ANNUAL		1.82456	ug/m^3	R_426	587311.57	4130730.27	61.21	1.50	61.21	
ANNUAL		2.90186	ug/m^3	R_427	587311.57	4130755.27	61.40	1.50	61.40	
ANNUAL		0.55558	ug/m^3	R_428	587336.57	4130605.27	63.55	1.50	63.55	
ANNUAL		0.67123	ug/m^3	R_429	587336.57	4130630.27	63.19	1.50	63.19	
ANNUAL		0.83999	ug/m^3	R_430	587336.57	4130655.27	62.84	1.50	62.84	
ANNUAL		1.10889	ug/m^3	R_431	587336.57	4130680.27	62.63	1.50	62.63	
ANNUAL		1.60681	ug/m^3	R_432	587336.57	4130705.27	62.51	1.50	62.51	
ANNUAL		2.73012	ug/m^3	R_433	587336.57	4130730.27	62.00	1.50	62.00	
ANNUAL		6.15884	ug/m^3	R_434	587336.57	4130755.27	61.03	1.50	61.03	
ANNUAL		0.63846	ug/m^3	R_435	587361.57	4130605.27	63.56	1.50	63.56	
ANNUAL		0.78654	ug/m^3	R_436	587361.57	4130630.27	63.19	1.50	63.19	
ANNUAL		1.01820	ug/m^3	R_437	587361.57	4130655.27	62.80	1.50	62.80	
ANNUAL		1.44591	ug/m^3	R_438	587361.57	4130680.27	62.38	1.50	62.38	
ANNUAL		2.50099	ug/m^3	R_439	587361.57	4130705.27	62.17	1.50	62.17	
ANNUAL		6.35256	ug/m^3	R_440	587361.57	4130730.27	61.95	1.50	61.95	
ANNUAL		0.75876	ug/m^3	R_441	587386.57	4130605.27	63.41	1.50	63.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.96934	ug/m^3	R_442	587386.57	4130630.27	62.98	1.50	62.98	
ANNUAL		1.33455	ug/m^3	R_443	587386.57	4130655.27	62.58	1.50	62.58	
ANNUAL		2.13202	ug/m^3	R_444	587386.57	4130680.27	62.07	1.50	62.07	
ANNUAL		0.93426	ug/m^3	R_445	587411.57	4130605.27	63.15	1.50	63.15	
ANNUAL		1.25386	ug/m^3	R_446	587411.57	4130630.27	62.72	1.50	62.72	
ANNUAL		0.11624	ug/m^3	R_447	586568.39	4130813.17	64.07	1.50	64.07	
ANNUAL		0.12392	ug/m^3	R_448	586568.39	4130838.17	64.02	1.50	64.02	
ANNUAL		0.13291	ug/m^3	R_449	586568.39	4130863.17	63.62	1.50	63.62	
ANNUAL		0.14258	ug/m^3	R_450	586568.39	4130888.17	63.35	1.50	63.35	
ANNUAL		0.15315	ug/m^3	R_451	586568.39	4130913.17	63.26	1.50	63.26	
ANNUAL		0.16509	ug/m^3	R_452	586568.39	4130938.17	63.17	1.50	63.17	
ANNUAL		0.17880	ug/m^3	R_453	586568.39	4130963.17	62.96	1.50	62.96	
ANNUAL		0.19399	ug/m^3	R_454	586568.39	4130988.17	62.72	1.50	62.72	
ANNUAL		0.21035	ug/m^3	R_455	586568.39	4131013.17	62.50	1.50	62.50	
ANNUAL		0.12157	ug/m^3	R_456	586593.39	4130813.17	64.05	1.50	64.05	
ANNUAL		0.12970	ug/m^3	R_457	586593.39	4130838.17	64.12	1.50	64.12	
ANNUAL		0.13965	ug/m^3	R_458	586593.39	4130863.17	63.64	1.50	63.64	
ANNUAL		0.15032	ug/m^3	R_459	586593.39	4130888.17	63.34	1.50	63.34	
ANNUAL		0.16187	ug/m^3	R_460	586593.39	4130913.17	63.28	1.50	63.28	
ANNUAL		0.17503	ug/m^3	R_461	586593.39	4130938.17	63.19	1.50	63.19	
ANNUAL		0.19036	ug/m^3	R_462	586593.39	4130963.17	62.90	1.50	62.90	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.20767	ug/m^3	R_463	586593.39	4130988.17	62.58	1.50	62.58	
ANNUAL		0.22635	ug/m^3	R_464	586593.39	4131013.17	62.41	1.50	62.41	
ANNUAL		0.12745	ug/m^3	R_465	586618.39	4130813.17	63.97	1.50	63.97	
ANNUAL		0.13632	ug/m^3	R_466	586618.39	4130838.17	64.03	1.50	64.03	
ANNUAL		0.14719	ug/m^3	R_467	586618.39	4130863.17	63.53	1.50	63.53	
ANNUAL		0.15882	ug/m^3	R_468	586618.39	4130888.17	63.31	1.50	63.31	
ANNUAL		0.17164	ug/m^3	R_469	586618.39	4130913.17	63.24	1.50	63.24	
ANNUAL		0.18634	ug/m^3	R_470	586618.39	4130938.17	63.10	1.50	63.10	
ANNUAL		0.20351	ug/m^3	R_471	586618.39	4130963.17	62.75	1.50	62.75	
ANNUAL		0.22297	ug/m^3	R_472	586618.39	4130988.17	62.47	1.50	62.47	
ANNUAL		0.24450	ug/m^3	R_473	586618.39	4131013.17	62.31	1.50	62.31	
ANNUAL		0.13395	ug/m^3	R_474	586643.39	4130813.17	63.83	1.50	63.83	
ANNUAL		0.14345	ug/m^3	R_475	586643.39	4130838.17	63.99	1.50	63.99	
ANNUAL		0.15530	ug/m^3	R_476	586643.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.16814	ug/m^3	R_477	586643.39	4130888.17	63.29	1.50	63.29	
ANNUAL		0.18249	ug/m^3	R_478	586643.39	4130913.17	63.17	1.50	63.17	
ANNUAL		0.19935	ug/m^3	R_479	586643.39	4130938.17	62.84	1.50	62.84	
ANNUAL		0.21915	ug/m^3	R_480	586643.39	4130963.17	62.23	1.50	62.23	
ANNUAL		0.24062	ug/m^3	R_481	586643.39	4130988.17	62.23	1.50	62.23	
ANNUAL		0.26529	ug/m^3	R_482	586643.39	4131013.17	62.14	1.50	62.14	
ANNUAL		0.14081	ug/m^3	R_483	586668.39	4130813.17	63.82	1.50	63.82	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.15094	ug/m^3	R_484	586668.39	4130838.17	64.10	1.50	64.10	
ANNUAL		0.16415	ug/m^3	R_485	586668.39	4130863.17	63.54	1.50	63.54	
ANNUAL		0.17870	ug/m^3	R_486	586668.39	4130888.17	63.12	1.50	63.12	
ANNUAL		0.19504	ug/m^3	R_487	586668.39	4130913.17	62.85	1.50	62.85	
ANNUAL		0.21401	ug/m^3	R_488	586668.39	4130938.17	62.49	1.50	62.49	
ANNUAL		0.23638	ug/m^3	R_489	586668.39	4130963.17	61.96	1.50	61.96	
ANNUAL		0.26068	ug/m^3	R_490	586668.39	4130988.17	62.07	1.50	62.07	
ANNUAL		0.28927	ug/m^3	R_491	586668.39	4131013.17	61.93	1.50	61.93	
ANNUAL		0.14818	ug/m^3	R_492	586693.39	4130813.17	63.82	1.50	63.82	
ANNUAL		0.15945	ug/m^3	R_493	586693.39	4130838.17	64.07	1.50	64.07	
ANNUAL		0.17394	ug/m^3	R_494	586693.39	4130863.17	63.57	1.50	63.57	
ANNUAL		0.19043	ug/m^3	R_495	586693.39	4130888.17	62.98	1.50	62.98	
ANNUAL		0.20902	ug/m^3	R_496	586693.39	4130913.17	62.52	1.50	62.52	
ANNUAL		0.23061	ug/m^3	R_497	586693.39	4130938.17	62.14	1.50	62.14	
ANNUAL		0.25566	ug/m^3	R_498	586693.39	4130963.17	61.83	1.50	61.83	
ANNUAL		0.28354	ug/m^3	R_499	586693.39	4130988.17	62.02	1.50	62.02	
ANNUAL		0.31690	ug/m^3	R_500	586693.39	4131013.17	61.82	1.50	61.82	
ANNUAL		0.15614	ug/m^3	R_501	586718.39	4130813.17	63.84	1.50	63.84	
ANNUAL		0.16892	ug/m^3	R_502	586718.39	4130838.17	63.96	1.50	63.96	
ANNUAL		0.18488	ug/m^3	R_503	586718.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.20300	ug/m^3	R_504	586718.39	4130888.17	63.06	1.50	63.06	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.22359	ug/m^3	R_505	586718.39	4130913.17	62.78	1.50	62.78	
ANNUAL		0.24746	ug/m^3	R_506	586718.39	4130938.17	62.57	1.50	62.57	
ANNUAL		0.27607	ug/m^3	R_507	586718.39	4130963.17	62.28	1.50	62.28	
ANNUAL		0.30936	ug/m^3	R_508	586718.39	4130988.17	62.14	1.50	62.14	
ANNUAL		0.34945	ug/m^3	R_509	586718.39	4131013.17	61.72	1.50	61.72	
ANNUAL		0.39555	ug/m^3	R_510	586718.39	4131038.17	61.43	1.50	61.43	
ANNUAL		0.44800	ug/m^3	R_511	586718.39	4131063.17	61.29	1.50	61.29	
ANNUAL		0.16513	ug/m^3	R_512	586743.39	4130813.17	63.74	1.50	63.74	
ANNUAL		0.17920	ug/m^3	R_513	586743.39	4130838.17	63.89	1.50	63.89	
ANNUAL		0.19676	ug/m^3	R_514	586743.39	4130863.17	63.51	1.50	63.51	
ANNUAL		0.21717	ug/m^3	R_515	586743.39	4130888.17	63.05	1.50	63.05	
ANNUAL		0.24045	ug/m^3	R_516	586743.39	4130913.17	62.79	1.50	62.79	
ANNUAL		0.26775	ug/m^3	R_517	586743.39	4130938.17	62.62	1.50	62.62	
ANNUAL		0.30067	ug/m^3	R_518	586743.39	4130963.17	62.33	1.50	62.33	
ANNUAL		0.34099	ug/m^3	R_519	586743.39	4130988.17	61.82	1.50	61.82	
ANNUAL		0.38931	ug/m^3	R_520	586743.39	4131013.17	61.31	1.50	61.31	
ANNUAL		0.44521	ug/m^3	R_521	586743.39	4131038.17	61.10	1.50	61.10	
ANNUAL		0.51051	ug/m^3	R_522	586743.39	4131063.17	61.07	1.50	61.07	
ANNUAL		0.58568	ug/m^3	R_523	586743.39	4131088.17	61.09	1.50	61.09	
ANNUAL		0.67133	ug/m^3	R_524	586743.39	4131113.17	61.19	1.50	61.19	
ANNUAL		0.17528	ug/m^3	R_525	586768.39	4130813.17	63.56	1.50	63.56	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.19066	ug/m^3	R_526	586768.39	4130838.17	63.81	1.50	63.81	
ANNUAL		0.21036	ug/m^3	R_527	586768.39	4130863.17	63.38	1.50	63.38	
ANNUAL		0.23349	ug/m^3	R_528	586768.39	4130888.17	62.83	1.50	62.83	
ANNUAL		0.26041	ug/m^3	R_529	586768.39	4130913.17	62.40	1.50	62.40	
ANNUAL		0.29225	ug/m^3	R_530	586768.39	4130938.17	62.18	1.50	62.18	
ANNUAL		0.33002	ug/m^3	R_531	586768.39	4130963.17	62.10	1.50	62.10	
ANNUAL		0.37737	ug/m^3	R_532	586768.39	4130988.17	61.69	1.50	61.69	
ANNUAL		0.43455	ug/m^3	R_533	586768.39	4131013.17	61.37	1.50	61.37	
ANNUAL		0.50375	ug/m^3	R_534	586768.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.58779	ug/m^3	R_535	586768.39	4131063.17	61.22	1.50	61.22	
ANNUAL		0.69191	ug/m^3	R_536	586768.39	4131088.17	61.22	1.50	61.22	
ANNUAL		0.82077	ug/m^3	R_537	586768.39	4131113.17	61.20	1.50	61.20	
ANNUAL		0.18583	ug/m^3	R_538	586793.39	4130813.17	63.67	1.50	63.67	
ANNUAL		0.20389	ug/m^3	R_539	586793.39	4130838.17	63.57	1.50	63.57	
ANNUAL		0.22592	ug/m^3	R_540	586793.39	4130863.17	63.14	1.50	63.14	
ANNUAL		0.25185	ug/m^3	R_541	586793.39	4130888.17	62.67	1.50	62.67	
ANNUAL		0.28256	ug/m^3	R_542	586793.39	4130913.17	62.31	1.50	62.31	
ANNUAL		0.31916	ug/m^3	R_543	586793.39	4130938.17	62.13	1.50	62.13	
ANNUAL		0.36343	ug/m^3	R_544	586793.39	4130963.17	62.04	1.50	62.04	
ANNUAL		0.41976	ug/m^3	R_545	586793.39	4130988.17	61.63	1.50	61.63	
ANNUAL		0.48981	ug/m^3	R_546	586793.39	4131013.17	61.34	1.50	61.34	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.57722	ug/m^3	R_547	586793.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.69042	ug/m^3	R_548	586793.39	4131063.17	61.25	1.50	61.25	
ANNUAL		0.84296	ug/m^3	R_549	586793.39	4131088.17	61.23	1.50	61.23	
ANNUAL		1.06063	ug/m^3	R_550	586793.39	4131113.17	61.17	1.50	61.17	
ANNUAL		0.19996	ug/m^3	R_551	586818.39	4130813.17	62.98	1.50	62.98	
ANNUAL		0.22031	ug/m^3	R_552	586818.39	4130838.17	62.83	1.50	62.83	
ANNUAL		0.24427	ug/m^3	R_553	586818.39	4130863.17	62.68	1.50	62.68	
ANNUAL		0.27305	ug/m^3	R_554	586818.39	4130888.17	62.49	1.50	62.49	
ANNUAL		0.30732	ug/m^3	R_555	586818.39	4130913.17	62.46	1.50	62.46	
ANNUAL		0.34918	ug/m^3	R_556	586818.39	4130938.17	62.41	1.50	62.41	
ANNUAL		0.40251	ug/m^3	R_557	586818.39	4130963.17	62.06	1.50	62.06	
ANNUAL		0.47025	ug/m^3	R_558	586818.39	4130988.17	61.66	1.50	61.66	
ANNUAL		0.55667	ug/m^3	R_559	586818.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.66942	ug/m^3	R_560	586818.39	4131038.17	61.31	1.50	61.31	
ANNUAL		0.83108	ug/m^3	R_561	586818.39	4131063.17	61.32	1.50	61.32	
ANNUAL		1.07242	ug/m^3	R_562	586818.39	4131088.17	61.32	1.50	61.32	
ANNUAL		1.48731	ug/m^3	R_563	586818.39	4131113.17	61.16	1.50	61.16	
ANNUAL		0.33901	ug/m^3	R_564	586843.39	4130913.17	61.99	1.50	61.99	
ANNUAL		0.38833	ug/m^3	R_565	586843.39	4130938.17	62.00	1.50	62.00	
ANNUAL		0.45130	ug/m^3	R_566	586843.39	4130963.17	61.80	1.50	61.80	
ANNUAL		0.53191	ug/m^3	R_567	586843.39	4130988.17	61.61	1.50	61.61	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.63969	ug/m^3	R_568	586843.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.79493	ug/m^3	R_569	586843.39	4131038.17	61.21	1.50	61.21	
ANNUAL		1.04138	ug/m^3	R_570	586843.39	4131063.17	61.17	1.50	61.17	
ANNUAL		1.48620	ug/m^3	R_571	586843.39	4131088.17	61.28	1.50	61.28	
ANNUAL		2.38486	ug/m^3	R_572	586843.39	4131113.17	61.21	1.50	61.21	
ANNUAL		0.59489	ug/m^3	R_573	586565.52	4131297.53	63.19	1.50	63.19	
ANNUAL		0.64017	ug/m^3	R_574	586565.52	4131322.53	63.11	1.50	63.11	
ANNUAL		0.67039	ug/m^3	R_575	586565.52	4131347.53	63.48	1.50	63.48	
ANNUAL		0.68814	ug/m^3	R_576	586565.52	4131372.53	63.78	1.50	63.78	
ANNUAL		0.69594	ug/m^3	R_577	586565.52	4131397.53	63.90	1.50	63.90	
ANNUAL		0.67491	ug/m^3	R_578	586590.52	4131297.53	62.66	1.50	62.66	
ANNUAL		0.71743	ug/m^3	R_579	586590.52	4131322.53	62.64	1.50	62.64	
ANNUAL		0.74167	ug/m^3	R_580	586590.52	4131347.53	62.95	1.50	62.95	
ANNUAL		0.75196	ug/m^3	R_581	586590.52	4131372.53	63.20	1.50	63.20	
ANNUAL		0.75217	ug/m^3	R_582	586590.52	4131397.53	63.31	1.50	63.31	
ANNUAL		0.76739	ug/m^3	R_583	586615.52	4131297.53	62.30	1.50	62.30	
ANNUAL		0.80430	ug/m^3	R_584	586615.52	4131322.53	62.15	1.50	62.15	
ANNUAL		0.82054	ug/m^3	R_585	586615.52	4131347.53	62.24	1.50	62.24	
ANNUAL		0.82173	ug/m^3	R_586	586615.52	4131372.53	62.37	1.50	62.37	
ANNUAL		0.81272	ug/m^3	R_587	586615.52	4131397.53	62.52	1.50	62.52	
ANNUAL		0.87352	ug/m^3	R_588	586640.52	4131297.53	62.03	1.50	62.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.89892	ug/m^3	R_589	586640.52	4131322.53	62.06	1.50	62.06	
ANNUAL		0.90220	ug/m^3	R_590	586640.52	4131347.53	62.30	1.50	62.30	
ANNUAL		0.89138	ug/m^3	R_591	586640.52	4131372.53	62.54	1.50	62.54	
ANNUAL		0.87247	ug/m^3	R_592	586640.52	4131397.53	62.68	1.50	62.68	
ANNUAL		0.99394	ug/m^3	R_593	586665.52	4131297.53	61.83	1.50	61.83	
ANNUAL		1.00290	ug/m^3	R_594	586665.52	4131322.53	61.85	1.50	61.85	
ANNUAL		0.99001	ug/m^3	R_595	586665.52	4131347.53	62.10	1.50	62.10	
ANNUAL		0.96547	ug/m^3	R_596	586665.52	4131372.53	62.32	1.50	62.32	
ANNUAL		0.93528	ug/m^3	R_597	586665.52	4131397.53	62.45	1.50	62.45	
ANNUAL		1.12827	ug/m^3	R_598	586690.52	4131297.53	61.67	1.50	61.67	
ANNUAL		1.11567	ug/m^3	R_599	586690.52	4131322.53	61.46	1.50	61.46	
ANNUAL		1.08409	ug/m^3	R_600	586690.52	4131347.53	61.51	1.50	61.51	
ANNUAL		1.04403	ug/m^3	R_601	586690.52	4131372.53	61.66	1.50	61.66	
ANNUAL		1.00137	ug/m^3	R_602	586690.52	4131397.53	61.81	1.50	61.81	
ANNUAL		1.27528	ug/m^3	R_603	586715.52	4131297.53	61.44	1.50	61.44	
ANNUAL		1.23229	ug/m^3	R_604	586715.52	4131322.53	61.36	1.50	61.36	
ANNUAL		1.17709	ug/m^3	R_605	586715.52	4131347.53	61.55	1.50	61.55	
ANNUAL		1.12004	ug/m^3	R_606	586715.52	4131372.53	61.75	1.50	61.75	
ANNUAL		1.06513	ug/m^3	R_607	586715.52	4131397.53	61.88	1.50	61.88	
ANNUAL		1.43113	ug/m^3	R_608	586740.52	4131297.53	61.20	1.50	61.20	
ANNUAL		1.35255	ug/m^3	R_609	586740.52	4131322.53	61.22	1.50	61.22	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.27279	ug/m^3	R_610	586740.52	4131347.53	61.45	1.50	61.45	
ANNUAL		1.19855	ug/m^3	R_611	586740.52	4131372.53	61.64	1.50	61.64	
ANNUAL		1.13124	ug/m^3	R_612	586740.52	4131397.53	61.73	1.50	61.73	
ANNUAL		1.59206	ug/m^3	R_613	586765.52	4131297.53	61.01	1.50	61.01	
ANNUAL		1.47814	ug/m^3	R_614	586765.52	4131322.53	60.80	1.50	60.80	
ANNUAL		1.37476	ug/m^3	R_615	586765.52	4131347.53	60.83	1.50	60.83	
ANNUAL		1.28331	ug/m^3	R_616	586765.52	4131372.53	60.95	1.50	60.95	
ANNUAL		1.20269	ug/m^3	R_617	586765.52	4131397.53	61.06	1.50	61.06	
ANNUAL		1.75880	ug/m^3	R_618	586790.52	4131297.53	60.74	1.50	60.74	
ANNUAL		1.60576	ug/m^3	R_619	586790.52	4131322.53	60.60	1.50	60.60	
ANNUAL		1.47628	ug/m^3	R_620	586790.52	4131347.53	60.69	1.50	60.69	
ANNUAL		1.36659	ug/m^3	R_621	586790.52	4131372.53	60.84	1.50	60.84	
ANNUAL		1.27284	ug/m^3	R_622	586790.52	4131397.53	60.94	1.50	60.94	
ANNUAL		1.19066	ug/m^3	R_623	586790.52	4131422.53	61.06	1.50	61.06	
ANNUAL		1.93159	ug/m^3	R_624	586815.52	4131297.53	60.47	1.50	60.47	
ANNUAL		1.73490	ug/m^3	R_625	586815.52	4131322.53	60.57	1.50	60.57	
ANNUAL		1.57776	ug/m^3	R_626	586815.52	4131347.53	60.79	1.50	60.79	
ANNUAL		1.44994	ug/m^3	R_627	586815.52	4131372.53	60.94	1.50	60.94	
ANNUAL		1.34383	ug/m^3	R_628	586815.52	4131397.53	60.91	1.50	60.91	
ANNUAL		1.25276	ug/m^3	R_629	586815.52	4131422.53	60.80	1.50	60.80	
ANNUAL		2.10710	ug/m^3	R_630	586840.52	4131297.53	60.17	1.50	60.17	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.86862	ug/m^3	R_631	586840.52	4131322.53	60.27	1.50	60.27	
ANNUAL		1.68538	ug/m^3	R_632	586840.52	4131347.53	60.37	1.50	60.37	
ANNUAL		1.53938	ug/m^3	R_633	586840.52	4131372.53	60.41	1.50	60.41	
ANNUAL		1.41915	ug/m^3	R_634	586840.52	4131397.53	60.37	1.50	60.37	
ANNUAL		1.31642	ug/m^3	R_635	586840.52	4131422.53	60.36	1.50	60.36	
ANNUAL		2.27448	ug/m^3	R_636	586865.52	4131297.53	59.85	1.50	59.85	
ANNUAL		1.99761	ug/m^3	R_637	586865.52	4131322.53	59.91	1.50	59.91	
ANNUAL		1.78859	ug/m^3	R_638	586865.52	4131347.53	60.03	1.50	60.03	
ANNUAL		1.62447	ug/m^3	R_639	586865.52	4131372.53	60.10	1.50	60.10	
ANNUAL		1.49093	ug/m^3	R_640	586865.52	4131397.53	60.07	1.50	60.07	
ANNUAL		1.37890	ug/m^3	R_641	586865.52	4131422.53	59.94	1.50	59.94	
ANNUAL		2.42149	ug/m^3	R_642	586890.52	4131297.53	59.67	1.50	59.67	
ANNUAL		2.11249	ug/m^3	R_643	586890.52	4131322.53	59.77	1.50	59.77	
ANNUAL		1.88197	ug/m^3	R_644	586890.52	4131347.53	59.94	1.50	59.94	
ANNUAL		1.70239	ug/m^3	R_645	586890.52	4131372.53	60.05	1.50	60.05	
ANNUAL		1.55756	ug/m^3	R_646	586890.52	4131397.53	60.02	1.50	60.02	
ANNUAL		1.43677	ug/m^3	R_647	586890.52	4131422.53	59.87	1.50	59.87	
ANNUAL		2.54932	ug/m^3	R_648	586915.52	4131297.53	59.50	1.50	59.50	
ANNUAL		2.21741	ug/m^3	R_649	586915.52	4131322.53	59.39	1.50	59.39	
ANNUAL		1.97229	ug/m^3	R_650	586915.52	4131347.53	59.37	1.50	59.37	
ANNUAL		1.78127	ug/m^3	R_651	586915.52	4131372.53	59.35	1.50	59.35	

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AERMOD View by Lakes Environmental Software

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.62618	ug/m^3	R_652	586915.52	4131397.53	59.29	1.50	59.29	
ANNUAL		1.49625	ug/m^3	R_653	586915.52	4131422.53	59.17	1.50	59.17	
ANNUAL		2.66557	ug/m^3	R_654	586940.52	4131297.53	59.36	1.50	59.36	
ANNUAL		2.31429	ug/m^3	R_655	586940.52	4131322.53	59.14	1.50	59.14	
ANNUAL		2.05521	ug/m^3	R_656	586940.52	4131347.53	59.03	1.50	59.03	
ANNUAL		1.85343	ug/m^3	R_657	586940.52	4131372.53	58.96	1.50	58.96	
ANNUAL		1.68963	ug/m^3	R_658	586940.52	4131397.53	58.90	1.50	58.90	
ANNUAL		1.55241	ug/m^3	R_659	586940.52	4131422.53	58.81	1.50	58.81	
ANNUAL		2.77814	ug/m^3	R_660	586965.52	4131297.53	59.23	1.50	59.23	
ANNUAL		2.40860	ug/m^3	R_661	586965.52	4131322.53	59.11	1.50	59.11	
ANNUAL		2.13592	ug/m^3	R_662	586965.52	4131347.53	59.08	1.50	59.08	
ANNUAL		1.92398	ug/m^3	R_663	586965.52	4131372.53	59.03	1.50	59.03	
ANNUAL		1.75218	ug/m^3	R_664	586965.52	4131397.53	58.97	1.50	58.97	
ANNUAL		1.60840	ug/m^3	R_665	586965.52	4131422.53	58.88	1.50	58.88	
ANNUAL		2.89071	ug/m^3	R_666	586990.52	4131297.53	59.13	1.50	59.13	
ANNUAL		2.50583	ug/m^3	R_667	586990.52	4131322.53	58.94	1.50	58.94	
ANNUAL		2.22111	ug/m^3	R_668	586990.52	4131347.53	58.83	1.50	58.83	
ANNUAL		1.99952	ug/m^3	R_669	586990.52	4131372.53	58.72	1.50	58.72	
ANNUAL		1.81989	ug/m^3	R_670	586990.52	4131397.53	58.61	1.50	58.61	
ANNUAL		1.66975	ug/m^3	R_671	586990.52	4131422.53	58.48	1.50	58.48	
ANNUAL		3.00735	ug/m^3	R_672	587015.52	4131297.53	59.00	1.50	59.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.60827	ug/m^3	R_673	587015.52	4131322.53	58.69	1.50	58.69	
ANNUAL		2.31240	ug/m^3	R_674	587015.52	4131347.53	58.50	1.50	58.50	
ANNUAL		2.08136	ug/m^3	R_675	587015.52	4131372.53	58.36	1.50	58.36	
ANNUAL		1.89361	ug/m^3	R_676	587015.52	4131397.53	58.23	1.50	58.23	
ANNUAL		1.73673	ug/m^3	R_677	587015.52	4131422.53	58.11	1.50	58.11	
ANNUAL		3.12984	ug/m^3	R_678	587040.52	4131297.53	58.91	1.50	58.91	
ANNUAL		2.71652	ug/m^3	R_679	587040.52	4131322.53	58.72	1.50	58.72	
ANNUAL		2.40907	ug/m^3	R_680	587040.52	4131347.53	58.65	1.50	58.65	
ANNUAL		2.16859	ug/m^3	R_681	587040.52	4131372.53	58.58	1.50	58.58	
ANNUAL		1.97313	ug/m^3	R_682	587040.52	4131397.53	58.47	1.50	58.47	
ANNUAL		1.81000	ug/m^3	R_683	587040.52	4131422.53	58.31	1.50	58.31	
ANNUAL		5.38501	ug/m^3	D_001	587132.99	4131012.44	61.29	1.50	61.29	
ANNUAL		2.73767	ug/m^3	D_002	586802.06	4131188.83	60.81	1.50	60.81	
ANNUAL		12.07176	ug/m^3	D_003	587317.24	4130948.17	60.55	1.50	60.55	
ANNUAL		5.43213	ug/m^3	D_004	587130.55	4131014.04	61.29	1.50	61.29	
ANNUAL		4.26067	ug/m^3	P_001	587660.77	4130828.38	59.89	1.50	59.89	
ANNUAL		0.14923	ug/m^3	P_002	586357.19	4131099.40	64.09	1.50	64.09	
ANNUAL		0.41711	ug/m^3	E_001	587714.15	4130247.08	64.02	1.50	64.02	
ANNUAL		0.46402	ug/m^3	E_002	587714.15	4130272.08	63.74	1.50	63.74	
ANNUAL		0.51807	ug/m^3	E_003	587714.15	4130297.08	63.50	1.50	63.50	
ANNUAL		0.44742	ug/m^3	E_004	587739.15	4130247.08	63.85	1.50	63.85	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.49713	ug/m^3	E_005	587739.15	4130272.08	63.59	1.50	63.59	
ANNUAL		0.55411	ug/m^3	E_006	587739.15	4130297.08	63.37	1.50	63.37	
ANNUAL		0.47771	ug/m^3	E_007	587764.15	4130247.08	63.63	1.50	63.63	
ANNUAL		0.52991	ug/m^3	E_008	587764.15	4130272.08	63.37	1.50	63.37	
ANNUAL		0.58931	ug/m^3	E_009	587764.15	4130297.08	63.18	1.50	63.18	
ANNUAL		0.50762	ug/m^3	E_010	587789.15	4130247.08	63.35	1.50	63.35	
ANNUAL		0.56194	ug/m^3	E_011	587789.15	4130272.08	63.08	1.50	63.08	
ANNUAL		0.62319	ug/m^3	E_012	587789.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.69301	ug/m^3	E_013	587789.15	4130322.08	62.81	1.50	62.81	
ANNUAL		0.77252	ug/m^3	E_014	587789.15	4130347.08	62.66	1.50	62.66	
ANNUAL		0.86352	ug/m^3	E_015	587789.15	4130372.08	62.42	1.50	62.42	
ANNUAL		0.53630	ug/m^3	E_016	587814.15	4130247.08	63.20	1.50	63.20	
ANNUAL		0.59222	ug/m^3	E_017	587814.15	4130272.08	62.98	1.50	62.98	
ANNUAL		0.65475	ug/m^3	E_018	587814.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.72556	ug/m^3	E_019	587814.15	4130322.08	62.93	1.50	62.93	
ANNUAL		0.80595	ug/m^3	E_020	587814.15	4130347.08	62.83	1.50	62.83	
ANNUAL		0.89777	ug/m^3	E_021	587814.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.56367	ug/m^3	E_022	587839.15	4130247.08	63.12	1.50	63.12	
ANNUAL		0.62073	ug/m^3	E_023	587839.15	4130272.08	62.97	1.50	62.97	
ANNUAL		0.68430	ug/m^3	E_024	587839.15	4130297.08	63.00	1.50	63.00	
ANNUAL		0.75591	ug/m^3	E_025	587839.15	4130322.08	63.00	1.50	63.00	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.83688	ug/m^3	E_026	587839.15	4130347.08	62.90	1.50	62.90	
ANNUAL		0.92898	ug/m^3	E_027	587839.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.58971	ug/m^3	E_028	587864.15	4130247.08	63.04	1.50	63.04	
ANNUAL		0.64769	ug/m^3	E_029	587864.15	4130272.08	62.93	1.50	62.93	
ANNUAL		0.71199	ug/m^3	E_030	587864.15	4130297.08	62.99	1.50	62.99	
ANNUAL		0.78406	ug/m^3	E_031	587864.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.86529	ug/m^3	E_032	587864.15	4130347.08	62.87	1.50	62.87	
ANNUAL		0.95692	ug/m^3	E_033	587864.15	4130372.08	62.46	1.50	62.46	
ANNUAL		0.61418	ug/m^3	E_034	587889.15	4130247.08	63.00	1.50	63.00	
ANNUAL		0.67282	ug/m^3	E_035	587889.15	4130272.08	62.91	1.50	62.91	
ANNUAL		0.73776	ug/m^3	E_036	587889.15	4130297.08	62.93	1.50	62.93	
ANNUAL		0.80979	ug/m^3	E_037	587889.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.89058	ug/m^3	E_038	587889.15	4130347.08	62.88	1.50	62.88	
ANNUAL		0.98117	ug/m^3	E_039	587889.15	4130372.08	62.41	1.50	62.41	
ANNUAL		0.63751	ug/m^3	E_040	587914.15	4130247.08	62.81	1.50	62.81	
ANNUAL		0.69674	ug/m^3	E_041	587914.15	4130272.08	62.68	1.50	62.68	
ANNUAL		0.76212	ug/m^3	E_042	587914.15	4130297.08	62.64	1.50	62.64	
ANNUAL		0.83388	ug/m^3	E_043	587914.15	4130322.08	62.76	1.50	62.76	
ANNUAL		0.91374	ug/m^3	E_044	587914.15	4130347.08	62.65	1.50	62.65	
ANNUAL		1.00230	ug/m^3	E_045	587914.15	4130372.08	62.22	1.50	62.22	
ANNUAL		0.65231	ug/m^3	E_046	586581.53	4131544.65	63.33	1.50	63.33	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.65631	ug/m^3	E_047	586606.53	4131569.65	63.23	1.50	63.23	
ANNUAL		0.63319	ug/m^3	E_048	586606.53	4131594.65	63.25	1.50	63.25	
ANNUAL		0.61000	ug/m^3	E_049	586606.53	4131619.65	63.24	1.50	63.24	
ANNUAL		0.58675	ug/m^3	E_050	586606.53	4131644.65	63.18	1.50	63.18	
ANNUAL		0.56348	ug/m^3	E_051	586606.53	4131669.65	63.08	1.50	63.08	
ANNUAL		0.68024	ug/m^3	E_052	586631.53	4131569.65	63.08	1.50	63.08	
ANNUAL		0.65444	ug/m^3	E_053	586631.53	4131594.65	63.13	1.50	63.13	
ANNUAL		0.62881	ug/m^3	E_054	586631.53	4131619.65	63.11	1.50	63.11	
ANNUAL		0.60336	ug/m^3	E_055	586631.53	4131644.65	63.04	1.50	63.04	
ANNUAL		0.57792	ug/m^3	E_056	586631.53	4131669.65	62.89	1.50	62.89	
ANNUAL		0.70426	ug/m^3	E_057	586656.53	4131569.65	62.82	1.50	62.82	
ANNUAL		0.67568	ug/m^3	E_058	586656.53	4131594.65	62.89	1.50	62.89	
ANNUAL		0.64760	ug/m^3	E_059	586656.53	4131619.65	62.87	1.50	62.87	
ANNUAL		0.61986	ug/m^3	E_060	586656.53	4131644.65	62.76	1.50	62.76	
ANNUAL		0.59238	ug/m^3	E_061	586656.53	4131669.65	62.61	1.50	62.61	
ANNUAL		0.72878	ug/m^3	E_062	586681.53	4131569.65	62.30	1.50	62.30	
ANNUAL		0.69729	ug/m^3	E_063	586681.53	4131594.65	62.45	1.50	62.45	
ANNUAL		0.66672	ug/m^3	E_064	586681.53	4131619.65	62.51	1.50	62.51	
ANNUAL		0.63658	ug/m^3	E_065	586681.53	4131644.65	62.41	1.50	62.41	
ANNUAL		0.60680	ug/m^3	E_066	586681.53	4131669.65	62.25	1.50	62.25	
ANNUAL		0.75436	ug/m^3	E_067	586706.53	4131569.65	61.69	1.50	61.69	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.71959	ug/m^3	E_068	586706.53	4131594.65	61.86	1.50	61.86	
ANNUAL		0.68620	ug/m^3	E_069	586706.53	4131619.65	62.05	1.50	62.05	
ANNUAL		0.65361	ug/m^3	E_070	586706.53	4131644.65	62.08	1.50	62.08	
ANNUAL		0.62133	ug/m^3	E_071	586706.53	4131669.65	61.86	1.50	61.86	
ANNUAL		0.78092	ug/m^3	E_072	586731.53	4131569.65	61.25	1.50	61.25	
ANNUAL		0.74283	ug/m^3	E_073	586731.53	4131594.65	61.35	1.50	61.35	
ANNUAL		0.70619	ug/m^3	E_074	586731.53	4131619.65	61.48	1.50	61.48	
ANNUAL		0.67069	ug/m^3	E_075	586731.53	4131644.65	61.51	1.50	61.51	
ANNUAL		0.63586	ug/m^3	E_076	586731.53	4131669.65	61.35	1.50	61.35	
ANNUAL		0.80852	ug/m^3	E_077	586756.53	4131569.65	60.78	1.50	60.78	
ANNUAL		0.76698	ug/m^3	E_078	586756.53	4131594.65	60.84	1.50	60.84	
ANNUAL		0.72702	ug/m^3	E_079	586756.53	4131619.65	60.93	1.50	60.93	
ANNUAL		0.68831	ug/m^3	E_080	586756.53	4131644.65	60.96	1.50	60.96	
ANNUAL		0.65047	ug/m^3	E_081	586756.53	4131669.65	60.91	1.50	60.91	
ANNUAL		22.38864	ug/m^3	M_001	587023.13	4131111.49	60.73	1.50	60.73	
ANNUAL		3.52008	ug/m^3	M_002	587790.20	4130880.98	59.40	1.50	59.40	
ANNUAL		1.54756	ug/m^3	H_001	587703.56	4130514.62	62.18	1.50	62.18	
ANNUAL		1.77346	ug/m^3	H_002	587703.56	4130539.62	61.89	1.50	61.89	
ANNUAL		2.01448	ug/m^3	H_003	587703.56	4130564.62	61.72	1.50	61.72	
ANNUAL		2.25899	ug/m^3	H_004	587703.56	4130589.62	61.55	1.50	61.55	
ANNUAL		2.49139	ug/m^3	H_005	587703.56	4130614.62	61.41	1.50	61.41	

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AERMOD View by Lakes Environmental Software

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.69998	ug/m^3	H_006	587703.56	4130639.62	61.25	1.50	61.25	
ANNUAL		2.88193	ug/m^3	H_007	587703.56	4130664.62	60.99	1.50	60.99	
ANNUAL		3.04252	ug/m^3	H_008	587703.56	4130689.62	60.65	1.50	60.65	
ANNUAL		3.18981	ug/m^3	H_009	587703.56	4130714.62	60.36	1.50	60.36	
ANNUAL		3.33494	ug/m^3	H_010	587703.56	4130739.62	60.08	1.50	60.08	
ANNUAL		3.48519	ug/m^3	H_011	587703.56	4130764.62	59.83	1.50	59.83	
ANNUAL		3.64363	ug/m^3	H_012	587703.56	4130789.62	59.65	1.50	59.65	
ANNUAL		3.81026	ug/m^3	H_013	587703.56	4130814.62	59.64	1.50	59.64	
ANNUAL		1.58801	ug/m^3	H_014	587728.56	4130514.62	61.86	1.50	61.86	
ANNUAL		1.79824	ug/m^3	H_015	587728.56	4130539.62	61.55	1.50	61.55	
ANNUAL		2.01605	ug/m^3	H_016	587728.56	4130564.62	61.35	1.50	61.35	
ANNUAL		2.23043	ug/m^3	H_017	587728.56	4130589.62	61.22	1.50	61.22	
ANNUAL		2.43001	ug/m^3	H_018	587728.56	4130614.62	61.16	1.50	61.16	
ANNUAL		2.60857	ug/m^3	H_019	587728.56	4130639.62	61.08	1.50	61.08	
ANNUAL		2.76689	ug/m^3	H_020	587728.56	4130664.62	60.91	1.50	60.91	
ANNUAL		2.91176	ug/m^3	H_021	587728.56	4130689.62	60.60	1.50	60.60	
ANNUAL		3.04892	ug/m^3	H_022	587728.56	4130714.62	60.31	1.50	60.31	
ANNUAL		3.18539	ug/m^3	H_023	587728.56	4130739.62	60.07	1.50	60.07	
ANNUAL		3.32603	ug/m^3	H_024	587728.56	4130764.62	59.89	1.50	59.89	
ANNUAL		3.47368	ug/m^3	H_025	587728.56	4130789.62	59.75	1.50	59.75	
ANNUAL		3.62746	ug/m^3	H_026	587728.56	4130814.62	59.74	1.50	59.74	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.61597	ug/m^3	H_027	587753.56	4130514.62	61.63	1.50	61.63	
ANNUAL		1.80939	ug/m^3	H_028	587753.56	4130539.62	61.32	1.50	61.32	
ANNUAL		2.00414	ug/m^3	H_029	587753.56	4130564.62	61.19	1.50	61.19	
ANNUAL		2.19229	ug/m^3	H_030	587753.56	4130589.62	61.08	1.50	61.08	
ANNUAL		2.36656	ug/m^3	H_031	587753.56	4130614.62	60.95	1.50	60.95	
ANNUAL		2.52350	ug/m^3	H_032	587753.56	4130639.62	60.80	1.50	60.80	
ANNUAL		2.66405	ug/m^3	H_033	587753.56	4130664.62	60.69	1.50	60.69	
ANNUAL		2.79582	ug/m^3	H_034	587753.56	4130689.62	60.44	1.50	60.44	
ANNUAL		2.92253	ug/m^3	H_035	587753.56	4130714.62	60.23	1.50	60.23	
ANNUAL		3.04980	ug/m^3	H_036	587753.56	4130739.62	60.04	1.50	60.04	
ANNUAL		3.18044	ug/m^3	H_037	587753.56	4130764.62	59.90	1.50	59.90	
ANNUAL		3.31584	ug/m^3	H_038	587753.56	4130789.62	59.81	1.50	59.81	
ANNUAL		3.45562	ug/m^3	H_039	587753.56	4130814.62	59.79	1.50	59.79	
ANNUAL		1.63288	ug/m^3	H_040	587778.56	4130514.62	61.47	1.50	61.47	
ANNUAL		1.80946	ug/m^3	H_041	587778.56	4130539.62	61.17	1.50	61.17	
ANNUAL		1.98277	ug/m^3	H_042	587778.56	4130564.62	61.14	1.50	61.14	
ANNUAL		2.14836	ug/m^3	H_043	587778.56	4130589.62	61.05	1.50	61.05	
ANNUAL		2.30219	ug/m^3	H_044	587778.56	4130614.62	60.83	1.50	60.83	
ANNUAL		2.44242	ug/m^3	H_045	587778.56	4130639.62	60.57	1.50	60.57	
ANNUAL		2.56951	ug/m^3	H_046	587778.56	4130664.62	60.44	1.50	60.44	
ANNUAL		2.68961	ug/m^3	H_047	587778.56	4130689.62	60.27	1.50	60.27	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.80612	ug/m^3	H_048	587778.56	4130714.62	60.16	1.50	60.16	
ANNUAL		2.92289	ug/m^3	H_049	587778.56	4130739.62	60.08	1.50	60.08	
ANNUAL		3.04292	ug/m^3	H_050	587778.56	4130764.62	59.96	1.50	59.96	
ANNUAL		3.16734	ug/m^3	H_051	587778.56	4130789.62	59.77	1.50	59.77	
ANNUAL		3.29202	ug/m^3	H_052	587778.56	4130814.62	59.74	1.50	59.74	
ANNUAL		1.64163	ug/m^3	H_053	587803.56	4130514.62	61.17	1.50	61.17	
ANNUAL		1.80116	ug/m^3	H_054	587803.56	4130539.62	61.01	1.50	61.01	
ANNUAL		1.95518	ug/m^3	H_055	587803.56	4130564.62	61.09	1.50	61.09	
ANNUAL		2.10120	ug/m^3	H_056	587803.56	4130589.62	61.06	1.50	61.06	
ANNUAL		2.23760	ug/m^3	H_057	587803.56	4130614.62	60.82	1.50	60.82	
ANNUAL		2.36375	ug/m^3	H_058	587803.56	4130639.62	60.49	1.50	60.49	
ANNUAL		2.47993	ug/m^3	H_059	587803.56	4130664.62	60.28	1.50	60.28	
ANNUAL		2.59106	ug/m^3	H_060	587803.56	4130689.62	60.05	1.50	60.05	
ANNUAL		2.69910	ug/m^3	H_061	587803.56	4130714.62	59.91	1.50	59.91	
ANNUAL		2.80708	ug/m^3	H_062	587803.56	4130739.62	59.79	1.50	59.79	
ANNUAL		2.91689	ug/m^3	H_063	587803.56	4130764.62	59.61	1.50	59.61	
ANNUAL		3.02855	ug/m^3	H_064	587803.56	4130789.62	59.36	1.50	59.36	
ANNUAL		3.13844	ug/m^3	H_065	587803.56	4130814.62	59.25	1.50	59.25	
ANNUAL		1.64340	ug/m^3	H_066	587828.56	4130514.62	60.72	1.50	60.72	
ANNUAL		1.78743	ug/m^3	H_067	587828.56	4130539.62	60.66	1.50	60.66	
ANNUAL		1.92556	ug/m^3	H_068	587828.56	4130564.62	60.71	1.50	60.71	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.05547	ug/m^3	H_069	587828.56	4130589.62	60.70	1.50	60.70	
ANNUAL		2.17575	ug/m^3	H_070	587828.56	4130614.62	60.64	1.50	60.64	
ANNUAL		2.28733	ug/m^3	H_071	587828.56	4130639.62	60.53	1.50	60.53	
ANNUAL		2.39267	ug/m^3	H_072	587828.56	4130664.62	60.36	1.50	60.36	
ANNUAL		2.49633	ug/m^3	H_073	587828.56	4130689.62	59.95	1.50	59.95	
ANNUAL		2.59629	ug/m^3	H_074	587828.56	4130714.62	59.71	1.50	59.71	
ANNUAL		2.69498	ug/m^3	H_075	587828.56	4130739.62	59.52	1.50	59.52	
ANNUAL		2.79325	ug/m^3	H_076	587828.56	4130764.62	59.33	1.50	59.33	
ANNUAL		2.89015	ug/m^3	H_077	587828.56	4130789.62	59.16	1.50	59.16	
ANNUAL		2.98382	ug/m^3	H_078	587828.56	4130814.62	59.02	1.50	59.02	
ANNUAL		1.63617	ug/m^3	H_079	587853.56	4130514.62	60.63	1.50	60.63	
ANNUAL		1.76597	ug/m^3	H_080	587853.56	4130539.62	60.64	1.50	60.64	
ANNUAL		1.88996	ug/m^3	H_081	587853.56	4130564.62	60.65	1.50	60.65	
ANNUAL		2.00590	ug/m^3	H_082	587853.56	4130589.62	60.65	1.50	60.65	
ANNUAL		2.11331	ug/m^3	H_083	587853.56	4130614.62	60.64	1.50	60.64	
ANNUAL		2.21365	ug/m^3	H_084	587853.56	4130639.62	60.58	1.50	60.58	
ANNUAL		2.30956	ug/m^3	H_085	587853.56	4130664.62	60.40	1.50	60.40	
ANNUAL		2.40476	ug/m^3	H_086	587853.56	4130689.62	59.92	1.50	59.92	
ANNUAL		2.49556	ug/m^3	H_087	587853.56	4130714.62	59.66	1.50	59.66	
ANNUAL		2.58404	ug/m^3	H_088	587853.56	4130739.62	59.46	1.50	59.46	
ANNUAL		2.67033	ug/m^3	H_089	587853.56	4130764.62	59.28	1.50	59.28	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.75300	ug/m^3	H_090	587853.56	4130789.62	59.14	1.50	59.14	
ANNUAL		2.83016	ug/m^3	H_091	587853.56	4130814.62	59.00	1.50	59.00	
ANNUAL		2.89616	ug/m^3	H_092	587853.56	4130839.62	59.10	1.50	59.10	
ANNUAL		1.62309	ug/m^3	H_093	587878.56	4130514.62	60.60	1.50	60.60	
ANNUAL		1.74048	ug/m^3	H_094	587878.56	4130539.62	60.59	1.50	60.59	
ANNUAL		1.85182	ug/m^3	H_095	587878.56	4130564.62	60.59	1.50	60.59	
ANNUAL		1.95575	ug/m^3	H_096	587878.56	4130589.62	60.59	1.50	60.59	
ANNUAL		2.05229	ug/m^3	H_097	587878.56	4130614.62	60.59	1.50	60.59	
ANNUAL		2.14303	ug/m^3	H_098	587878.56	4130639.62	60.53	1.50	60.53	
ANNUAL		2.23011	ug/m^3	H_099	587878.56	4130664.62	60.34	1.50	60.34	
ANNUAL		2.31633	ug/m^3	H_100	587878.56	4130689.62	59.86	1.50	59.86	
ANNUAL		2.39780	ug/m^3	H_101	587878.56	4130714.62	59.59	1.50	59.59	
ANNUAL		2.47578	ug/m^3	H_102	587878.56	4130739.62	59.40	1.50	59.40	
ANNUAL		2.54997	ug/m^3	H_103	587878.56	4130764.62	59.24	1.50	59.24	
ANNUAL		2.61873	ug/m^3	H_104	587878.56	4130789.62	59.11	1.50	59.11	
ANNUAL		2.67969	ug/m^3	H_105	587878.56	4130814.62	58.98	1.50	58.98	
ANNUAL		2.72807	ug/m^3	H_106	587878.56	4130839.62	58.96	1.50	58.96	
ANNUAL		1.60525	ug/m^3	H_107	587903.56	4130514.62	60.61	1.50	60.61	
ANNUAL		1.71200	ug/m^3	H_108	587903.56	4130539.62	60.48	1.50	60.48	
ANNUAL		1.81224	ug/m^3	H_109	587903.56	4130564.62	60.46	1.50	60.46	
ANNUAL		18.82477	ug/m^3	H_110	587420.82	4131204.32	59.23	1.50	59.23	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.10458	ug/m^3	H_111	587699.06	4130850.02	59.63	1.50	59.63	
ANNUAL		4.30966	ug/m^3	H_112	587699.06	4130875.02	59.43	1.50	59.43	
ANNUAL		4.52736	ug/m^3	H_113	587699.06	4130900.02	59.35	1.50	59.35	
ANNUAL		4.76037	ug/m^3	H_114	587699.06	4130925.02	59.25	1.50	59.25	
ANNUAL		5.00671	ug/m^3	H_115	587699.06	4130950.02	59.07	1.50	59.07	
ANNUAL		5.25420	ug/m^3	H_116	587699.06	4130975.02	58.84	1.50	58.84	
ANNUAL		5.46923	ug/m^3	H_117	587699.06	4131000.02	58.73	1.50	58.73	
ANNUAL		5.60319	ug/m^3	H_118	587699.06	4131025.02	58.27	1.50	58.27	
ANNUAL		3.89523	ug/m^3	H_119	587724.06	4130850.02	59.75	1.50	59.75	
ANNUAL		4.07670	ug/m^3	H_120	587724.06	4130875.02	59.57	1.50	59.57	
ANNUAL		4.26444	ug/m^3	H_121	587724.06	4130900.02	59.46	1.50	59.46	
ANNUAL		4.45639	ug/m^3	H_122	587724.06	4130925.02	59.33	1.50	59.33	
ANNUAL		4.64501	ug/m^3	H_123	587724.06	4130950.02	59.12	1.50	59.12	
ANNUAL		4.81108	ug/m^3	H_124	587724.06	4130975.02	58.84	1.50	58.84	
ANNUAL		4.91318	ug/m^3	H_125	587724.06	4131000.02	58.69	1.50	58.69	
ANNUAL		4.90068	ug/m^3	H_126	587724.06	4131025.02	58.25	1.50	58.25	
ANNUAL		3.69625	ug/m^3	H_127	587749.06	4130850.02	59.77	1.50	59.77	
ANNUAL		3.85202	ug/m^3	H_128	587749.06	4130875.02	59.61	1.50	59.61	
ANNUAL		4.00886	ug/m^3	H_129	587749.06	4130900.02	59.40	1.50	59.40	
ANNUAL		4.15798	ug/m^3	H_130	587749.06	4130925.02	59.23	1.50	59.23	
ANNUAL		4.28737	ug/m^3	H_131	587749.06	4130950.02	59.04	1.50	59.04	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.37436	ug/m^3	H_132	587749.06	4130975.02	58.80	1.50	58.80	
ANNUAL		4.37953	ug/m^3	H_133	587749.06	4131000.02	58.62	1.50	58.62	
ANNUAL		4.26073	ug/m^3	H_134	587749.06	4131025.02	58.20	1.50	58.20	
ANNUAL		3.50471	ug/m^3	H_135	587774.06	4130850.02	59.66	1.50	59.66	
ANNUAL		3.63386	ug/m^3	H_136	587774.06	4130875.02	59.51	1.50	59.51	
ANNUAL		3.75693	ug/m^3	H_137	587774.06	4130900.02	59.29	1.50	59.29	
ANNUAL		3.86311	ug/m^3	H_138	587774.06	4130925.02	59.08	1.50	59.08	
ANNUAL		3.93677	ug/m^3	H_139	587774.06	4130950.02	58.88	1.50	58.88	
ANNUAL		3.95388	ug/m^3	H_140	587774.06	4130975.02	58.69	1.50	58.69	
ANNUAL		3.88246	ug/m^3	H_141	587774.06	4131000.02	58.52	1.50	58.52	
ANNUAL		3.69814	ug/m^3	H_142	587774.06	4131025.02	57.94	1.50	57.94	
ANNUAL		3.31909	ug/m^3	H_143	587799.06	4130850.02	59.38	1.50	59.38	
ANNUAL		3.41917	ug/m^3	H_144	587799.06	4130875.02	59.39	1.50	59.39	
ANNUAL		3.50760	ug/m^3	H_145	587799.06	4130900.02	59.24	1.50	59.24	
ANNUAL		3.57233	ug/m^3	H_146	587799.06	4130925.02	59.01	1.50	59.01	
ANNUAL		3.59598	ug/m^3	H_147	587799.06	4130950.02	58.78	1.50	58.78	
ANNUAL		3.55636	ug/m^3	H_148	587799.06	4130975.02	58.58	1.50	58.58	
ANNUAL		3.43068	ug/m^3	H_149	587799.06	4131000.02	58.40	1.50	58.40	
ANNUAL		3.21098	ug/m^3	H_150	587799.06	4131025.02	57.72	1.50	57.72	
ANNUAL		3.13433	ug/m^3	H_151	587824.06	4130850.02	59.23	1.50	59.23	
ANNUAL		3.20673	ug/m^3	H_152	587824.06	4130875.02	59.37	1.50	59.37	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.26278	ug/m^3	H_153	587824.06	4130900.02	59.25	1.50	59.25	
ANNUAL		3.28930	ug/m^3	H_154	587824.06	4130925.02	59.02	1.50	59.02	
ANNUAL		3.26981	ug/m^3	H_155	587824.06	4130950.02	58.78	1.50	58.78	
ANNUAL		3.18665	ug/m^3	H_156	587824.06	4130975.02	58.57	1.50	58.57	
ANNUAL		3.02712	ug/m^3	H_157	587824.06	4131000.02	58.33	1.50	58.33	
ANNUAL		2.79490	ug/m^3	H_158	587824.06	4131025.02	57.57	1.50	57.57	
ANNUAL		2.95186	ug/m^3	H_159	587849.06	4130850.02	59.18	1.50	59.18	
ANNUAL		2.99839	ug/m^3	H_160	587849.06	4130875.02	59.41	1.50	59.41	
ANNUAL		3.02624	ug/m^3	H_161	587849.06	4130900.02	59.18	1.50	59.18	
ANNUAL		3.01945	ug/m^3	H_162	587849.06	4130925.02	58.92	1.50	58.92	
ANNUAL		2.96407	ug/m^3	H_163	587849.06	4130950.02	58.75	1.50	58.75	
ANNUAL		2.84903	ug/m^3	H_164	587849.06	4130975.02	58.63	1.50	58.63	
ANNUAL		2.67178	ug/m^3	H_165	587849.06	4131000.02	58.34	1.50	58.34	
ANNUAL		2.44284	ug/m^3	H_166	587849.06	4131025.02	57.43	1.50	57.43	
ANNUAL		2.77444	ug/m^3	H_167	587874.06	4130850.02	59.04	1.50	59.04	
ANNUAL		2.79767	ug/m^3	H_168	587874.06	4130875.02	59.31	1.50	59.31	
ANNUAL		2.79963	ug/m^3	H_169	587874.06	4130900.02	59.00	1.50	59.00	
ANNUAL		2.76454	ug/m^3	H_170	587874.06	4130925.02	58.73	1.50	58.73	
ANNUAL		2.68195	ug/m^3	H_171	587874.06	4130950.02	58.62	1.50	58.62	
ANNUAL		2.54698	ug/m^3	H_172	587874.06	4130975.02	58.55	1.50	58.55	
ANNUAL		2.36388	ug/m^3	H_173	587874.06	4131000.02	58.21	1.50	58.21	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.14632	ug/m^3	H_174	587874.06	4131025.02	57.15	1.50	57.15	
ANNUAL		11.78096	ug/m^3	W_001	587132.87	4131077.08	61.11	1.50	61.11	
ANNUAL		19.44642	ug/m^3	W_002	587123.89	4131105.03	60.98	1.50	60.98	
ANNUAL		22.17481	ug/m^3	W_003	587091.95	4131111.01	60.99	1.50	60.99	
ANNUAL		6.88346	ug/m^3	W_004	587096.44	4131042.66	61.22	1.50	61.22	
ANNUAL		4.88119	ug/m^3	W_005	587073.49	4131022.70	61.29	1.50	61.29	
ANNUAL		3.41091	ug/m^3	W_006	587050.04	4131005.23	61.34	1.50	61.34	
ANNUAL		2.48483	ug/m^3	W_007	587008.13	4131003.74	61.32	1.50	61.32	
ANNUAL		2.24841	ug/m^3	W_008	586983.68	4131011.22	61.32	1.50	61.32	
ANNUAL		1.81377	ug/m^3	W_009	586960.73	4131012.22	61.30	1.50	61.30	
ANNUAL		1.28664	ug/m^3	W_010	586929.79	4131011.72	61.32	1.50	61.32	
ANNUAL		1.24552	ug/m^3	W_011	586909.33	4131025.19	61.21	1.50	61.21	
ANNUAL		2.79225	ug/m^3	W_012	586884.89	4131081.08	60.93	1.50	60.93	
ANNUAL		10.92370	ug/m^3	W_013	586890.37	4131111.01	60.99	1.50	60.99	
ANNUAL		13.63590	ug/m^3	W_014	587286.05	4131046.65	60.15	1.50	60.15	
ANNUAL		16.54570	ug/m^3	W_015	587315.48	4131046.15	59.91	1.50	59.91	
ANNUAL		29.11690	ug/m^3	W_016	587299.52	4131109.52	59.70	1.50	59.70	
ANNUAL		31.04736	ug/m^3	W_017	587299.52	4131130.97	59.72	1.50	59.72	
ANNUAL		16.79730	ug/m^3	W_018	587311.99	4130995.75	60.17	1.50	60.17	
ANNUAL		29.97818	ug/m^3	W_019	587381.35	4131056.13	59.38	1.50	59.38	
ANNUAL		51.75993	ug/m^3	W_020	587369.87	4131118.50	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-OFF

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		33.93007	ug/m^3	W_021	587418.77	4131117.50	58.99	1.50	58.99	
ANNUAL		22.40392	ug/m^3	W_022	587486.13	4131105.52	58.52	1.50	58.52	
ANNUAL		22.45253	ug/m^3	W_023	587544.00	4131115.00	58.14	1.50	58.14	
ANNUAL		12.69802	ug/m^3	W_024	587034.60	4131189.26	59.97	1.50	59.97	
ANNUAL		4.12551	ug/m^3	W_025	587019.46	4131256.67	59.68	1.50	59.68	
ANNUAL		3.91204	ug/m^3	W_026	586988.46	4131257.39	59.77	1.50	59.77	
ANNUAL		4.23909	ug/m^3	W_027	586950.25	4131243.33	60.13	1.50	60.13	
ANNUAL		4.23255	ug/m^3	W_028	586903.74	4131235.04	60.15	1.50	60.15	
ANNUAL		18.79856	ug/m^3	W_029	587425.83	4131201.93	59.21	1.50	59.21	
ANNUAL		18.99474	ug/m^3	W_030	587400.59	4131223.06	59.24	1.50	59.24	
ANNUAL		21.59682	ug/m^3	W_031	587381.80	4131258.87	58.65	1.50	58.65	
ANNUAL		17.16902	ug/m^3	W_032	587468.69	4131196.06	58.36	1.50	58.36	
ANNUAL		12.75460	ug/m^3	W_033	587462.82	4131214.25	58.50	1.50	58.50	
ANNUAL		9.13058	ug/m^3	W_034	587462.82	4131247.13	59.12	1.50	59.12	
ANNUAL		9.31356	ug/m^3	W_035	587440.51	4131280.59	58.98	1.50	58.98	
ANNUAL		5.15930	ug/m^3	W_036	586833.69	4131175.55	60.64	1.50	60.64	
ANNUAL		3.30520	ug/m^3	W_037	586840.05	4131231.96	60.25	1.50	60.25	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.09977	ug/m^3	R_001	586862.80	4130811.81	62.47	1.50	62.47	
ANNUAL		0.11050	ug/m^3	R_002	586862.80	4130836.81	62.39	1.50	62.39	
ANNUAL		0.12418	ug/m^3	R_003	586862.80	4130861.81	62.22	1.50	62.22	
ANNUAL		0.14206	ug/m^3	R_004	586862.80	4130886.81	62.03	1.50	62.03	
ANNUAL		0.16446	ug/m^3	R_005	586862.80	4130911.81	61.79	1.50	61.79	
ANNUAL		0.19074	ug/m^3	R_006	586862.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.21984	ug/m^3	R_007	586862.80	4130961.81	61.48	1.50	61.48	
ANNUAL		0.10675	ug/m^3	R_008	586887.80	4130811.81	62.80	1.50	62.80	
ANNUAL		0.11894	ug/m^3	R_009	586887.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.13384	ug/m^3	R_010	586887.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.15329	ug/m^3	R_011	586887.80	4130886.81	62.43	1.50	62.43	
ANNUAL		0.17852	ug/m^3	R_012	586887.80	4130911.81	62.00	1.50	62.00	
ANNUAL		0.20922	ug/m^3	R_013	586887.80	4130936.81	61.54	1.50	61.54	
ANNUAL		0.24384	ug/m^3	R_014	586887.80	4130961.81	61.63	1.50	61.63	
ANNUAL		0.11419	ug/m^3	R_015	586912.80	4130811.81	62.93	1.50	62.93	
ANNUAL		0.12852	ug/m^3	R_016	586912.80	4130836.81	62.99	1.50	62.99	
ANNUAL		0.14550	ug/m^3	R_017	586912.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.16713	ug/m^3	R_018	586912.80	4130886.81	62.29	1.50	62.29	
ANNUAL		0.19557	ug/m^3	R_019	586912.80	4130911.81	61.87	1.50	61.87	
ANNUAL		0.23101	ug/m^3	R_020	586912.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.27231	ug/m^3	R_021	586912.80	4130961.81	61.75	1.50	61.75	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.12221	ug/m^3	R_022	586937.80	4130811.81	63.01	1.50	63.01	
ANNUAL		0.13915	ug/m^3	R_023	586937.80	4130836.81	63.05	1.50	63.05	
ANNUAL		0.15909	ug/m^3	R_024	586937.80	4130861.81	62.59	1.50	62.59	
ANNUAL		0.18355	ug/m^3	R_025	586937.80	4130886.81	62.20	1.50	62.20	
ANNUAL		0.21579	ug/m^3	R_026	586937.80	4130911.81	61.83	1.50	61.83	
ANNUAL		0.25729	ug/m^3	R_027	586937.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.30698	ug/m^3	R_028	586937.80	4130961.81	61.77	1.50	61.77	
ANNUAL		0.11563	ug/m^3	R_029	586962.80	4130786.81	63.07	1.50	63.07	
ANNUAL		0.13142	ug/m^3	R_030	586962.80	4130811.81	63.07	1.50	63.07	
ANNUAL		0.15090	ug/m^3	R_031	586962.80	4130836.81	63.13	1.50	63.13	
ANNUAL		0.17424	ug/m^3	R_032	586962.80	4130861.81	62.91	1.50	62.91	
ANNUAL		0.20256	ug/m^3	R_033	586962.80	4130886.81	62.48	1.50	62.48	
ANNUAL		0.23976	ug/m^3	R_034	586962.80	4130911.81	61.95	1.50	61.95	
ANNUAL		0.28913	ug/m^3	R_035	586962.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.34991	ug/m^3	R_036	586962.80	4130961.81	61.78	1.50	61.78	
ANNUAL		0.12684	ug/m^3	R_037	586987.80	4130786.81	62.95	1.50	62.95	
ANNUAL		0.14344	ug/m^3	R_038	586987.80	4130811.81	62.98	1.50	62.98	
ANNUAL		0.16505	ug/m^3	R_039	586987.80	4130836.81	63.01	1.50	63.01	
ANNUAL		0.19230	ug/m^3	R_040	586987.80	4130861.81	62.92	1.50	62.92	
ANNUAL		0.22596	ug/m^3	R_041	586987.80	4130886.81	62.56	1.50	62.56	
ANNUAL		0.26919	ug/m^3	R_042	586987.80	4130911.81	62.01	1.50	62.01	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.32791	ug/m^3	R_043	586987.80	4130936.81	61.58	1.50	61.58	
ANNUAL		0.40370	ug/m^3	R_044	586987.80	4130961.81	61.79	1.50	61.79	
ANNUAL		0.14151	ug/m^3	R_045	587012.80	4130786.81	63.18	1.50	63.18	
ANNUAL		0.15972	ug/m^3	R_046	587012.80	4130811.81	62.86	1.50	62.86	
ANNUAL		0.18364	ug/m^3	R_047	587012.80	4130836.81	62.57	1.50	62.57	
ANNUAL		0.21500	ug/m^3	R_048	587012.80	4130861.81	62.40	1.50	62.40	
ANNUAL		0.25506	ug/m^3	R_049	587012.80	4130886.81	62.23	1.50	62.23	
ANNUAL		0.30626	ug/m^3	R_050	587012.80	4130911.81	61.95	1.50	61.95	
ANNUAL		0.37599	ug/m^3	R_051	587012.80	4130936.81	61.65	1.50	61.65	
ANNUAL		0.47091	ug/m^3	R_052	587012.80	4130961.81	61.87	1.50	61.87	
ANNUAL		0.16082	ug/m^3	R_053	587037.80	4130786.81	63.43	1.50	63.43	
ANNUAL		0.18114	ug/m^3	R_054	587037.80	4130811.81	63.27	1.50	63.27	
ANNUAL		0.20759	ug/m^3	R_055	587037.80	4130836.81	63.02	1.50	63.02	
ANNUAL		0.24323	ug/m^3	R_056	587037.80	4130861.81	62.62	1.50	62.62	
ANNUAL		0.29099	ug/m^3	R_057	587037.80	4130886.81	62.20	1.50	62.20	
ANNUAL		0.35407	ug/m^3	R_058	587037.80	4130911.81	61.83	1.50	61.83	
ANNUAL		0.43883	ug/m^3	R_059	587037.80	4130936.81	61.64	1.50	61.64	
ANNUAL		0.55838	ug/m^3	R_060	587037.80	4130961.81	61.92	1.50	61.92	
ANNUAL		0.18646	ug/m^3	R_061	587062.80	4130786.81	63.27	1.50	63.27	
ANNUAL		0.21057	ug/m^3	R_062	587062.80	4130811.81	63.25	1.50	63.25	
ANNUAL		0.24131	ug/m^3	R_063	587062.80	4130836.81	63.14	1.50	63.14	

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PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.28182	ug/m^3	R_064	587062.80	4130861.81	62.93	1.50	62.93	
ANNUAL		0.33687	ug/m^3	R_065	587062.80	4130886.81	62.66	1.50	62.66	
ANNUAL		0.41339	ug/m^3	R_066	587062.80	4130911.81	62.36	1.50	62.36	
ANNUAL		0.52001	ug/m^3	R_067	587062.80	4130936.81	62.10	1.50	62.10	
ANNUAL		0.67634	ug/m^3	R_068	587062.80	4130961.81	62.09	1.50	62.09	
ANNUAL		0.21933	ug/m^3	R_069	587087.80	4130786.81	63.06	1.50	63.06	
ANNUAL		0.25009	ug/m^3	R_070	587087.80	4130811.81	62.90	1.50	62.90	
ANNUAL		0.28860	ug/m^3	R_071	587087.80	4130836.81	62.84	1.50	62.84	
ANNUAL		0.33841	ug/m^3	R_072	587087.80	4130861.81	62.76	1.50	62.76	
ANNUAL		0.40566	ug/m^3	R_073	587087.80	4130886.81	62.61	1.50	62.61	
ANNUAL		0.50040	ug/m^3	R_074	587087.80	4130911.81	62.41	1.50	62.41	
ANNUAL		0.63833	ug/m^3	R_075	587087.80	4130936.81	62.23	1.50	62.23	
ANNUAL		0.85053	ug/m^3	R_076	587087.80	4130961.81	62.12	1.50	62.12	
ANNUAL		0.25860	ug/m^3	R_077	587112.80	4130786.81	63.39	1.50	63.39	
ANNUAL		0.29893	ug/m^3	R_078	587112.80	4130811.81	63.15	1.50	63.15	
ANNUAL		0.35046	ug/m^3	R_079	587112.80	4130836.81	62.81	1.50	62.81	
ANNUAL		0.41776	ug/m^3	R_080	587112.80	4130861.81	62.49	1.50	62.49	
ANNUAL		0.50738	ug/m^3	R_081	587112.80	4130886.81	62.24	1.50	62.24	
ANNUAL		0.63360	ug/m^3	R_082	587112.80	4130911.81	62.09	1.50	62.09	
ANNUAL		0.82344	ug/m^3	R_083	587112.80	4130936.81	61.98	1.50	61.98	
ANNUAL		1.13533	ug/m^3	R_084	587112.80	4130961.81	61.85	1.50	61.85	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.74135	ug/m^3	R_085	587112.80	4130986.81	61.60	1.50	61.60	
ANNUAL		0.30447	ug/m^3	R_086	587137.80	4130786.81	63.34	1.50	63.34	
ANNUAL		0.35760	ug/m^3	R_087	587137.80	4130811.81	63.19	1.50	63.19	
ANNUAL		0.42611	ug/m^3	R_088	587137.80	4130836.81	63.03	1.50	63.03	
ANNUAL		0.51792	ug/m^3	R_089	587137.80	4130861.81	62.80	1.50	62.80	
ANNUAL		0.64477	ug/m^3	R_090	587137.80	4130886.81	62.51	1.50	62.51	
ANNUAL		0.83066	ug/m^3	R_091	587137.80	4130911.81	62.14	1.50	62.14	
ANNUAL		1.12326	ug/m^3	R_092	587137.80	4130936.81	61.75	1.50	61.75	
ANNUAL		1.65905	ug/m^3	R_093	587137.80	4130961.81	61.47	1.50	61.47	
ANNUAL		2.90652	ug/m^3	R_094	587137.80	4130986.81	61.39	1.50	61.39	
ANNUAL		7.48888	ug/m^3	R_095	587137.80	4131011.81	61.27	1.50	61.27	
ANNUAL		0.35351	ug/m^3	R_096	587162.80	4130786.81	62.93	1.50	62.93	
ANNUAL		0.42219	ug/m^3	R_097	587162.80	4130811.81	62.87	1.50	62.87	
ANNUAL		0.51365	ug/m^3	R_098	587162.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.64005	ug/m^3	R_099	587162.80	4130861.81	62.76	1.50	62.76	
ANNUAL		0.82218	ug/m^3	R_100	587162.80	4130886.81	62.61	1.50	62.61	
ANNUAL		1.10534	ug/m^3	R_101	587162.80	4130911.81	62.37	1.50	62.37	
ANNUAL		1.59688	ug/m^3	R_102	587162.80	4130936.81	62.06	1.50	62.06	
ANNUAL		2.70076	ug/m^3	R_103	587162.80	4130961.81	61.65	1.50	61.65	
ANNUAL		6.86192	ug/m^3	R_104	587162.80	4130986.81	61.22	1.50	61.22	
ANNUAL		0.40397	ug/m^3	R_105	587187.80	4130786.81	63.03	1.50	63.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.49345	ug/m^3	R_106	587187.80	4130811.81	62.70	1.50	62.70	
ANNUAL		0.61813	ug/m^3	R_107	587187.80	4130836.81	62.46	1.50	62.46	
ANNUAL		0.79833	ug/m^3	R_108	587187.80	4130861.81	62.38	1.50	62.38	
ANNUAL		1.07889	ug/m^3	R_109	587187.80	4130886.81	62.34	1.50	62.34	
ANNUAL		1.56522	ug/m^3	R_110	587187.80	4130911.81	62.27	1.50	62.27	
ANNUAL		2.59444	ug/m^3	R_111	587187.80	4130936.81	62.11	1.50	62.11	
ANNUAL		5.66022	ug/m^3	R_112	587187.80	4130961.81	61.81	1.50	61.81	
ANNUAL		19.71090	ug/m^3	R_113	587187.80	4130986.81	61.26	1.50	61.26	
ANNUAL		0.47224	ug/m^3	R_114	587212.80	4130786.81	62.96	1.50	62.96	
ANNUAL		0.59207	ug/m^3	R_115	587212.80	4130811.81	62.85	1.50	62.85	
ANNUAL		0.76885	ug/m^3	R_116	587212.80	4130836.81	62.68	1.50	62.68	
ANNUAL		1.04643	ug/m^3	R_117	587212.80	4130861.81	62.44	1.50	62.44	
ANNUAL		1.52300	ug/m^3	R_118	587212.80	4130886.81	62.19	1.50	62.19	
ANNUAL		2.46205	ug/m^3	R_119	587212.80	4130911.81	61.96	1.50	61.96	
ANNUAL		4.70268	ug/m^3	R_120	587212.80	4130936.81	61.78	1.50	61.78	
ANNUAL		11.23777	ug/m^3	R_121	587212.80	4130961.81	61.61	1.50	61.61	
ANNUAL		32.54975	ug/m^3	R_122	587212.80	4130986.81	61.15	1.50	61.15	
ANNUAL		0.58319	ug/m^3	R_123	587237.80	4130786.81	62.45	1.50	62.45	
ANNUAL		0.75650	ug/m^3	R_124	587237.80	4130811.81	62.40	1.50	62.40	
ANNUAL		1.02501	ug/m^3	R_125	587237.80	4130836.81	62.29	1.50	62.29	
ANNUAL		1.47165	ug/m^3	R_126	587237.80	4130861.81	62.21	1.50	62.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.28578	ug/m^3	R_127	587237.80	4130886.81	62.14	1.50	62.14	
ANNUAL		3.95332	ug/m^3	R_128	587237.80	4130911.81	62.05	1.50	62.05	
ANNUAL		7.81458	ug/m^3	R_129	587237.80	4130936.81	61.84	1.50	61.84	
ANNUAL		17.54935	ug/m^3	R_130	587237.80	4130961.81	61.45	1.50	61.45	
ANNUAL		44.45538	ug/m^3	R_131	587237.80	4130986.81	60.97	1.50	60.97	
ANNUAL		0.75332	ug/m^3	R_132	587262.80	4130786.81	62.07	1.50	62.07	
ANNUAL		1.01242	ug/m^3	R_133	587262.80	4130811.81	61.88	1.50	61.88	
ANNUAL		1.42773	ug/m^3	R_134	587262.80	4130836.81	61.72	1.50	61.72	
ANNUAL		2.13904	ug/m^3	R_135	587262.80	4130861.81	61.54	1.50	61.54	
ANNUAL		3.44266	ug/m^3	R_136	587262.80	4130886.81	61.44	1.50	61.44	
ANNUAL		6.00099	ug/m^3	R_137	587262.80	4130911.81	61.47	1.50	61.47	
ANNUAL		11.28721	ug/m^3	R_138	587262.80	4130936.81	61.60	1.50	61.60	
ANNUAL		22.30607	ug/m^3	R_139	587262.80	4130961.81	61.49	1.50	61.49	
ANNUAL		41.59272	ug/m^3	R_140	587262.80	4130986.81	60.94	1.50	60.94	
ANNUAL		0.98502	ug/m^3	R_141	587287.80	4130786.81	62.29	1.50	62.29	
ANNUAL		1.35735	ug/m^3	R_142	587287.80	4130811.81	62.09	1.50	62.09	
ANNUAL		1.96520	ug/m^3	R_143	587287.80	4130836.81	61.65	1.50	61.65	
ANNUAL		2.99781	ug/m^3	R_144	587287.80	4130861.81	61.20	1.50	61.20	
ANNUAL		4.81572	ug/m^3	R_145	587287.80	4130886.81	60.99	1.50	60.99	
ANNUAL		8.10007	ug/m^3	R_146	587287.80	4130911.81	61.03	1.50	61.03	
ANNUAL		13.97743	ug/m^3	R_147	587287.80	4130936.81	61.12	1.50	61.12	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		23.44746	ug/m^3	R_148	587287.80	4130961.81	60.94	1.50	60.94	
ANNUAL		1.28675	ug/m^3	R_149	587312.80	4130786.81	61.92	1.50	61.92	
ANNUAL		1.79408	ug/m^3	R_150	587312.80	4130811.81	61.82	1.50	61.82	
ANNUAL		2.60520	ug/m^3	R_151	587312.80	4130836.81	61.49	1.50	61.49	
ANNUAL		3.93550	ug/m^3	R_152	587312.80	4130861.81	61.05	1.50	61.05	
ANNUAL		6.12863	ug/m^3	R_153	587312.80	4130886.81	60.85	1.50	60.85	
ANNUAL		9.69720	ug/m^3	R_154	587312.80	4130911.81	60.85	1.50	60.85	
ANNUAL		15.12621	ug/m^3	R_155	587312.80	4130936.81	60.75	1.50	60.75	
ANNUAL		1.65619	ug/m^3	R_156	587337.80	4130786.81	60.66	1.50	60.66	
ANNUAL		2.29290	ug/m^3	R_157	587337.80	4130811.81	61.19	1.50	61.19	
ANNUAL		3.07222	ug/m^3	R_158	587370.66	4130815.08	60.52	1.50	60.52	
ANNUAL		4.28738	ug/m^3	R_159	587370.66	4130840.08	60.02	1.50	60.02	
ANNUAL		5.96264	ug/m^3	R_160	587370.66	4130865.08	60.42	1.50	60.42	
ANNUAL		8.23609	ug/m^3	R_161	587370.66	4130890.08	60.57	1.50	60.57	
ANNUAL		11.02023	ug/m^3	R_162	587370.66	4130915.08	60.44	1.50	60.44	
ANNUAL		13.80004	ug/m^3	R_163	587370.66	4130940.08	60.28	1.50	60.28	
ANNUAL		15.74199	ug/m^3	R_164	587370.66	4130965.08	60.30	1.50	60.30	
ANNUAL		16.26368	ug/m^3	R_165	587370.66	4130990.08	60.09	1.50	60.09	
ANNUAL		15.09609	ug/m^3	R_166	587370.66	4131015.08	59.83	1.50	59.83	
ANNUAL		1.95156	ug/m^3	R_167	587395.66	4130765.08	61.38	1.50	61.38	
ANNUAL		2.59309	ug/m^3	R_168	587395.66	4130790.08	61.21	1.50	61.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.49325	ug/m^3	R_169	587395.66	4130815.08	60.63	1.50	60.63	
ANNUAL		4.74782	ug/m^3	R_170	587395.66	4130840.08	59.62	1.50	59.62	
ANNUAL		6.35114	ug/m^3	R_171	587395.66	4130865.08	59.80	1.50	59.80	
ANNUAL		8.29240	ug/m^3	R_172	587395.66	4130890.08	60.27	1.50	60.27	
ANNUAL		10.36184	ug/m^3	R_173	587395.66	4130915.08	60.55	1.50	60.55	
ANNUAL		12.10715	ug/m^3	R_174	587395.66	4130940.08	60.44	1.50	60.44	
ANNUAL		12.95483	ug/m^3	R_175	587395.66	4130965.08	60.45	1.50	60.45	
ANNUAL		12.62415	ug/m^3	R_176	587395.66	4130990.08	60.21	1.50	60.21	
ANNUAL		11.07751	ug/m^3	R_177	587395.66	4131015.08	59.81	1.50	59.81	
ANNUAL		1.34702	ug/m^3	R_178	587420.66	4130715.08	61.53	1.50	61.53	
ANNUAL		1.72553	ug/m^3	R_179	587420.66	4130740.08	61.40	1.50	61.40	
ANNUAL		2.23010	ug/m^3	R_180	587420.66	4130765.08	61.35	1.50	61.35	
ANNUAL		2.90525	ug/m^3	R_181	587420.66	4130790.08	61.26	1.50	61.26	
ANNUAL		3.80640	ug/m^3	R_182	587420.66	4130815.08	61.00	1.50	61.00	
ANNUAL		4.99390	ug/m^3	R_183	587420.66	4130840.08	60.29	1.50	60.29	
ANNUAL		6.46144	ug/m^3	R_184	587420.66	4130865.08	59.49	1.50	59.49	
ANNUAL		8.04278	ug/m^3	R_185	587420.66	4130890.08	59.59	1.50	59.59	
ANNUAL		9.47214	ug/m^3	R_186	587420.66	4130915.08	60.17	1.50	60.17	
ANNUAL		10.40614	ug/m^3	R_187	587420.66	4130940.08	60.55	1.50	60.55	
ANNUAL		10.55827	ug/m^3	R_188	587420.66	4130965.08	60.45	1.50	60.45	
ANNUAL		9.78179	ug/m^3	R_189	587420.66	4130990.08	60.19	1.50	60.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		8.18784	ug/m^3	R_190	587420.66	4131015.08	59.76	1.50	59.76	
ANNUAL		1.53407	ug/m^3	R_191	587445.66	4130715.08	61.62	1.50	61.62	
ANNUAL		1.94038	ug/m^3	R_192	587445.66	4130740.08	61.43	1.50	61.43	
ANNUAL		2.46925	ug/m^3	R_193	587445.66	4130765.08	61.23	1.50	61.23	
ANNUAL		3.15376	ug/m^3	R_194	587445.66	4130790.08	61.04	1.50	61.04	
ANNUAL		4.02131	ug/m^3	R_195	587445.66	4130815.08	60.96	1.50	60.96	
ANNUAL		5.08518	ug/m^3	R_196	587445.66	4130840.08	60.78	1.50	60.78	
ANNUAL		6.31806	ug/m^3	R_197	587445.66	4130865.08	60.01	1.50	60.01	
ANNUAL		7.54050	ug/m^3	R_198	587445.66	4130890.08	59.41	1.50	59.41	
ANNUAL		8.47956	ug/m^3	R_199	587445.66	4130915.08	59.26	1.50	59.26	
ANNUAL		8.88050	ug/m^3	R_200	587445.66	4130940.08	59.58	1.50	59.58	
ANNUAL		8.58713	ug/m^3	R_201	587445.66	4130965.08	59.77	1.50	59.77	
ANNUAL		7.59648	ug/m^3	R_202	587445.66	4130990.08	59.94	1.50	59.94	
ANNUAL		6.12248	ug/m^3	R_203	587445.66	4131015.08	59.68	1.50	59.68	
ANNUAL		1.70260	ug/m^3	R_204	587470.66	4130715.08	61.68	1.50	61.68	
ANNUAL		2.12440	ug/m^3	R_205	587470.66	4130740.08	61.34	1.50	61.34	
ANNUAL		2.65867	ug/m^3	R_206	587470.66	4130765.08	61.04	1.50	61.04	
ANNUAL		3.32490	ug/m^3	R_207	587470.66	4130790.08	60.86	1.50	60.86	
ANNUAL		4.12965	ug/m^3	R_208	587470.66	4130815.08	60.83	1.50	60.83	
ANNUAL		5.05171	ug/m^3	R_209	587470.66	4130840.08	60.81	1.50	60.81	
ANNUAL		6.02168	ug/m^3	R_210	587470.66	4130865.08	60.48	1.50	60.48	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		6.88549	ug/m^3	R_211	587470.66	4130890.08	59.89	1.50	59.89	
ANNUAL		7.42671	ug/m^3	R_212	587470.66	4130915.08	59.36	1.50	59.36	
ANNUAL		7.46030	ug/m^3	R_213	587470.66	4130940.08	59.14	1.50	59.14	
ANNUAL		6.94201	ug/m^3	R_214	587470.66	4130965.08	58.86	1.50	58.86	
ANNUAL		5.93885	ug/m^3	R_215	587470.66	4130990.08	58.79	1.50	58.79	
ANNUAL		4.65622	ug/m^3	R_216	587470.66	4131015.08	58.89	1.50	58.89	
ANNUAL		1.84569	ug/m^3	R_217	587495.66	4130715.08	61.69	1.50	61.69	
ANNUAL		2.26880	ug/m^3	R_218	587495.66	4130740.08	61.35	1.50	61.35	
ANNUAL		2.78979	ug/m^3	R_219	587495.66	4130765.08	61.07	1.50	61.07	
ANNUAL		3.41533	ug/m^3	R_220	587495.66	4130790.08	60.92	1.50	60.92	
ANNUAL		4.13198	ug/m^3	R_221	587495.66	4130815.08	60.96	1.50	60.96	
ANNUAL		4.90048	ug/m^3	R_222	587495.66	4130840.08	60.92	1.50	60.92	
ANNUAL		5.63279	ug/m^3	R_223	587495.66	4130865.08	60.64	1.50	60.64	
ANNUAL		6.18774	ug/m^3	R_224	587495.66	4130890.08	60.20	1.50	60.20	
ANNUAL		6.41145	ug/m^3	R_225	587495.66	4130915.08	59.82	1.50	59.82	
ANNUAL		6.20961	ug/m^3	R_226	587495.66	4130940.08	59.62	1.50	59.62	
ANNUAL		5.59279	ug/m^3	R_227	587495.66	4130965.08	59.17	1.50	59.17	
ANNUAL		4.65491	ug/m^3	R_228	587495.66	4130990.08	58.66	1.50	58.66	
ANNUAL		3.59426	ug/m^3	R_229	587495.66	4131015.08	58.32	1.50	58.32	
ANNUAL		1.95955	ug/m^3	R_230	587520.66	4130715.08	61.71	1.50	61.71	
ANNUAL		2.37192	ug/m^3	R_231	587520.66	4130740.08	61.48	1.50	61.48	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.86445	ug/m^3	R_232	587520.66	4130765.08	61.30	1.50	61.30	
ANNUAL		3.43328	ug/m^3	R_233	587520.66	4130790.08	61.16	1.50	61.16	
ANNUAL		4.05258	ug/m^3	R_234	587520.66	4130815.08	61.07	1.50	61.07	
ANNUAL		4.66656	ug/m^3	R_235	587520.66	4130840.08	60.95	1.50	60.95	
ANNUAL		5.18642	ug/m^3	R_236	587520.66	4130865.08	60.65	1.50	60.65	
ANNUAL		5.49916	ug/m^3	R_237	587520.66	4130890.08	60.16	1.50	60.16	
ANNUAL		5.50419	ug/m^3	R_238	587520.66	4130915.08	59.70	1.50	59.70	
ANNUAL		5.16114	ug/m^3	R_239	587520.66	4130940.08	59.50	1.50	59.50	
ANNUAL		4.51627	ug/m^3	R_240	587520.66	4130965.08	59.35	1.50	59.35	
ANNUAL		3.68079	ug/m^3	R_241	587520.66	4130990.08	59.09	1.50	59.09	
ANNUAL		2.82146	ug/m^3	R_242	587520.66	4131015.08	58.44	1.50	58.44	
ANNUAL		2.08270	ug/m^3	R_243	587520.66	4131040.08	57.97	1.50	57.97	
ANNUAL		2.04442	ug/m^3	R_244	587545.66	4130715.08	61.70	1.50	61.70	
ANNUAL		2.44000	ug/m^3	R_245	587545.66	4130740.08	61.41	1.50	61.41	
ANNUAL		2.89584	ug/m^3	R_246	587545.66	4130765.08	61.23	1.50	61.23	
ANNUAL		3.39737	ug/m^3	R_247	587545.66	4130790.08	61.14	1.50	61.14	
ANNUAL		3.91365	ug/m^3	R_248	587545.66	4130815.08	60.93	1.50	60.93	
ANNUAL		4.38230	ug/m^3	R_249	587545.66	4130840.08	60.66	1.50	60.66	
ANNUAL		4.71991	ug/m^3	R_250	587545.66	4130865.08	60.33	1.50	60.33	
ANNUAL		4.84262	ug/m^3	R_251	587545.66	4130890.08	59.94	1.50	59.94	
ANNUAL		4.69717	ug/m^3	R_252	587545.66	4130915.08	59.59	1.50	59.59	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.28482	ug/m^3	R_253	587545.66	4130940.08	59.38	1.50	59.38	
ANNUAL		3.66390	ug/m^3	R_254	587545.66	4130965.08	59.25	1.50	59.25	
ANNUAL		2.94494	ug/m^3	R_255	587545.66	4130990.08	58.93	1.50	58.93	
ANNUAL		2.25517	ug/m^3	R_256	587545.66	4131015.08	58.51	1.50	58.51	
ANNUAL		1.68734	ug/m^3	R_257	587545.66	4131040.08	57.94	1.50	57.94	
ANNUAL		2.10231	ug/m^3	R_258	587570.66	4130715.08	61.61	1.50	61.61	
ANNUAL		2.47360	ug/m^3	R_259	587570.66	4130740.08	61.27	1.50	61.27	
ANNUAL		2.88541	ug/m^3	R_260	587570.66	4130765.08	61.04	1.50	61.04	
ANNUAL		3.31446	ug/m^3	R_261	587570.66	4130790.08	60.96	1.50	60.96	
ANNUAL		3.72486	ug/m^3	R_262	587570.66	4130815.08	60.78	1.50	60.78	
ANNUAL		4.06034	ug/m^3	R_263	587570.66	4130840.08	60.39	1.50	60.39	
ANNUAL		4.24793	ug/m^3	R_264	587570.66	4130865.08	60.03	1.50	60.03	
ANNUAL		4.23131	ug/m^3	R_265	587570.66	4130890.08	59.77	1.50	59.77	
ANNUAL		3.99308	ug/m^3	R_266	587570.66	4130915.08	59.55	1.50	59.55	
ANNUAL		3.55888	ug/m^3	R_267	587570.66	4130940.08	59.31	1.50	59.31	
ANNUAL		2.99121	ug/m^3	R_268	587570.66	4130965.08	59.26	1.50	59.26	
ANNUAL		2.38542	ug/m^3	R_269	587570.66	4130990.08	58.87	1.50	58.87	
ANNUAL		1.83430	ug/m^3	R_270	587570.66	4131015.08	58.43	1.50	58.43	
ANNUAL		1.39343	ug/m^3	R_271	587570.66	4131040.08	57.98	1.50	57.98	
ANNUAL		1.07418	ug/m^3	R_272	587570.66	4131065.08	57.52	1.50	57.52	
ANNUAL		2.13487	ug/m^3	R_273	587595.66	4130715.08	61.44	1.50	61.44	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.47447	ug/m^3	R_274	587595.66	4130740.08	61.15	1.50	61.15	
ANNUAL		2.83556	ug/m^3	R_275	587595.66	4130765.08	60.92	1.50	60.92	
ANNUAL		3.19016	ug/m^3	R_276	587595.66	4130790.08	60.83	1.50	60.83	
ANNUAL		3.49974	ug/m^3	R_277	587595.66	4130815.08	60.71	1.50	60.71	
ANNUAL		3.71836	ug/m^3	R_278	587595.66	4130840.08	60.25	1.50	60.25	
ANNUAL		3.78695	ug/m^3	R_279	587595.66	4130865.08	59.93	1.50	59.93	
ANNUAL		3.67501	ug/m^3	R_280	587595.66	4130890.08	59.76	1.50	59.76	
ANNUAL		3.38871	ug/m^3	R_281	587595.66	4130915.08	59.57	1.50	59.57	
ANNUAL		2.96447	ug/m^3	R_282	587595.66	4130940.08	59.19	1.50	59.19	
ANNUAL		2.46123	ug/m^3	R_283	587595.66	4130965.08	59.13	1.50	59.13	
ANNUAL		1.95720	ug/m^3	R_284	587595.66	4130990.08	58.78	1.50	58.78	
ANNUAL		1.51632	ug/m^3	R_285	587595.66	4131015.08	58.33	1.50	58.33	
ANNUAL		1.17002	ug/m^3	R_286	587595.66	4131040.08	57.98	1.50	57.98	
ANNUAL		0.91968	ug/m^3	R_287	587595.66	4131065.08	57.80	1.50	57.80	
ANNUAL		2.14372	ug/m^3	R_288	587620.66	4130715.08	61.22	1.50	61.22	
ANNUAL		2.44742	ug/m^3	R_289	587620.66	4130740.08	60.94	1.50	60.94	
ANNUAL		2.75478	ug/m^3	R_290	587620.66	4130765.08	60.72	1.50	60.72	
ANNUAL		3.03677	ug/m^3	R_291	587620.66	4130790.08	60.59	1.50	60.59	
ANNUAL		3.25523	ug/m^3	R_292	587620.66	4130815.08	60.53	1.50	60.53	
ANNUAL		3.37434	ug/m^3	R_293	587620.66	4130840.08	60.15	1.50	60.15	
ANNUAL		3.35384	ug/m^3	R_294	587620.66	4130865.08	59.88	1.50	59.88	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.18228	ug/m^3	R_295	587620.66	4130890.08	59.71	1.50	59.71	
ANNUAL		2.87832	ug/m^3	R_296	587620.66	4130915.08	59.49	1.50	59.49	
ANNUAL		2.48008	ug/m^3	R_297	587620.66	4130940.08	59.05	1.50	59.05	
ANNUAL		2.04297	ug/m^3	R_298	587620.66	4130965.08	58.99	1.50	58.99	
ANNUAL		1.62649	ug/m^3	R_299	587620.66	4130990.08	58.65	1.50	58.65	
ANNUAL		1.27217	ug/m^3	R_300	587620.66	4131015.08	58.22	1.50	58.22	
ANNUAL		0.99663	ug/m^3	R_301	587620.66	4131040.08	57.91	1.50	57.91	
ANNUAL		0.79699	ug/m^3	R_302	587620.66	4131065.08	57.81	1.50	57.81	
ANNUAL		2.13029	ug/m^3	R_303	587645.66	4130715.08	60.99	1.50	60.99	
ANNUAL		2.39443	ug/m^3	R_304	587645.66	4130740.08	60.77	1.50	60.77	
ANNUAL		2.64762	ug/m^3	R_305	587645.66	4130765.08	60.54	1.50	60.54	
ANNUAL		2.86141	ug/m^3	R_306	587645.66	4130790.08	60.36	1.50	60.36	
ANNUAL		3.00234	ug/m^3	R_307	587645.66	4130815.08	60.24	1.50	60.24	
ANNUAL		3.04242	ug/m^3	R_308	587645.66	4130840.08	59.92	1.50	59.92	
ANNUAL		2.95852	ug/m^3	R_309	587645.66	4130865.08	59.70	1.50	59.70	
ANNUAL		2.75319	ug/m^3	R_310	587645.66	4130890.08	59.51	1.50	59.51	
ANNUAL		2.44947	ug/m^3	R_311	587645.66	4130915.08	59.26	1.50	59.26	
ANNUAL		2.08636	ug/m^3	R_312	587645.66	4130940.08	58.89	1.50	58.89	
ANNUAL		1.71193	ug/m^3	R_313	587645.66	4130965.08	58.81	1.50	58.81	
ANNUAL		1.36838	ug/m^3	R_314	587645.66	4130990.08	58.50	1.50	58.50	
ANNUAL		1.08169	ug/m^3	R_315	587645.66	4131015.08	58.13	1.50	58.13	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.85967	ug/m^3	R_316	587645.66	4131040.08	57.87	1.50	57.87	
ANNUAL		0.69810	ug/m^3	R_317	587645.66	4131065.08	57.79	1.50	57.79	
ANNUAL		0.05813	ug/m^3	R_318	586911.57	4130630.27	64.32	1.50	64.32	
ANNUAL		0.06166	ug/m^3	R_319	586911.57	4130655.27	64.14	1.50	64.14	
ANNUAL		0.06297	ug/m^3	R_320	586936.57	4130630.27	64.18	1.50	64.18	
ANNUAL		0.06697	ug/m^3	R_321	586936.57	4130655.27	63.97	1.50	63.97	
ANNUAL		0.07148	ug/m^3	R_322	586936.57	4130680.27	63.91	1.50	63.91	
ANNUAL		0.07685	ug/m^3	R_323	586936.57	4130705.27	63.85	1.50	63.85	
ANNUAL		0.08353	ug/m^3	R_324	586936.57	4130730.27	63.78	1.50	63.78	
ANNUAL		0.06844	ug/m^3	R_325	586961.57	4130630.27	64.06	1.50	64.06	
ANNUAL		0.07308	ug/m^3	R_326	586961.57	4130655.27	63.72	1.50	63.72	
ANNUAL		0.07826	ug/m^3	R_327	586961.57	4130680.27	63.59	1.50	63.59	
ANNUAL		0.08418	ug/m^3	R_328	586961.57	4130705.27	63.55	1.50	63.55	
ANNUAL		0.09121	ug/m^3	R_329	586961.57	4130730.27	63.56	1.50	63.56	
ANNUAL		0.10004	ug/m^3	R_330	586961.57	4130755.27	63.45	1.50	63.45	
ANNUAL		0.07482	ug/m^3	R_331	586986.57	4130630.27	64.11	1.50	64.11	
ANNUAL		0.08007	ug/m^3	R_332	586986.57	4130655.27	63.95	1.50	63.95	
ANNUAL		0.08600	ug/m^3	R_333	586986.57	4130680.27	63.82	1.50	63.82	
ANNUAL		0.09287	ug/m^3	R_334	586986.57	4130705.27	63.61	1.50	63.61	
ANNUAL		0.10087	ug/m^3	R_335	586986.57	4130730.27	63.41	1.50	63.41	
ANNUAL		0.11047	ug/m^3	R_336	586986.57	4130755.27	63.19	1.50	63.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.07765	ug/m^3	R_337	587011.57	4130605.27	64.14	1.50	64.14	
ANNUAL		0.08273	ug/m^3	R_338	587011.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.08863	ug/m^3	R_339	587011.57	4130655.27	63.96	1.50	63.96	
ANNUAL		0.09540	ug/m^3	R_340	587011.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.10327	ug/m^3	R_341	587011.57	4130705.27	63.79	1.50	63.79	
ANNUAL		0.11247	ug/m^3	R_342	587011.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.12334	ug/m^3	R_343	587011.57	4130755.27	63.50	1.50	63.50	
ANNUAL		0.08649	ug/m^3	R_344	587036.57	4130605.27	64.15	1.50	64.15	
ANNUAL		0.09247	ug/m^3	R_345	587036.57	4130630.27	63.98	1.50	63.98	
ANNUAL		0.09936	ug/m^3	R_346	587036.57	4130655.27	63.73	1.50	63.73	
ANNUAL		0.10721	ug/m^3	R_347	587036.57	4130680.27	63.67	1.50	63.67	
ANNUAL		0.11634	ug/m^3	R_348	587036.57	4130705.27	63.66	1.50	63.66	
ANNUAL		0.12707	ug/m^3	R_349	587036.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.13984	ug/m^3	R_350	587036.57	4130755.27	63.55	1.50	63.55	
ANNUAL		0.09644	ug/m^3	R_351	587061.57	4130605.27	64.23	1.50	64.23	
ANNUAL		0.10363	ug/m^3	R_352	587061.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.11185	ug/m^3	R_353	587061.57	4130655.27	63.94	1.50	63.94	
ANNUAL		0.12141	ug/m^3	R_354	587061.57	4130680.27	63.70	1.50	63.70	
ANNUAL		0.13252	ug/m^3	R_355	587061.57	4130705.27	63.49	1.50	63.49	
ANNUAL		0.14560	ug/m^3	R_356	587061.57	4130730.27	63.34	1.50	63.34	
ANNUAL		0.16108	ug/m^3	R_357	587061.57	4130755.27	63.27	1.50	63.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.10701	ug/m^3	R_358	587086.57	4130605.27	64.32	1.50	64.32	
ANNUAL		0.11582	ug/m^3	R_359	587086.57	4130630.27	64.23	1.50	64.23	
ANNUAL		0.12579	ug/m^3	R_360	587086.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.13753	ug/m^3	R_361	587086.57	4130680.27	64.10	1.50	64.10	
ANNUAL		0.15130	ug/m^3	R_362	587086.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.16755	ug/m^3	R_363	587086.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.18703	ug/m^3	R_364	587086.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.11799	ug/m^3	R_365	587111.57	4130605.27	64.34	1.50	64.34	
ANNUAL		0.12867	ug/m^3	R_366	587111.57	4130630.27	64.25	1.50	64.25	
ANNUAL		0.14096	ug/m^3	R_367	587111.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.15536	ug/m^3	R_368	587111.57	4130680.27	64.24	1.50	64.24	
ANNUAL		0.17242	ug/m^3	R_369	587111.57	4130705.27	64.09	1.50	64.09	
ANNUAL		0.19286	ug/m^3	R_370	587111.57	4130730.27	63.88	1.50	63.88	
ANNUAL		0.21754	ug/m^3	R_371	587111.57	4130755.27	63.65	1.50	63.65	
ANNUAL		0.12915	ug/m^3	R_372	587136.57	4130605.27	64.43	1.50	64.43	
ANNUAL		0.14179	ug/m^3	R_373	587136.57	4130630.27	64.30	1.50	64.30	
ANNUAL		0.15662	ug/m^3	R_374	587136.57	4130655.27	64.19	1.50	64.19	
ANNUAL		0.17425	ug/m^3	R_375	587136.57	4130680.27	63.95	1.50	63.95	
ANNUAL		0.19530	ug/m^3	R_376	587136.57	4130705.27	63.78	1.50	63.78	
ANNUAL		0.22073	ug/m^3	R_377	587136.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.25187	ug/m^3	R_378	587136.57	4130755.27	63.55	1.50	63.55	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.13995	ug/m^3	R_379	587161.57	4130605.27	64.31	1.50	64.31	
ANNUAL		0.15437	ug/m^3	R_380	587161.57	4130630.27	64.33	1.50	64.33	
ANNUAL		0.17144	ug/m^3	R_381	587161.57	4130655.27	64.40	1.50	64.40	
ANNUAL		0.19207	ug/m^3	R_382	587161.57	4130680.27	64.18	1.50	64.18	
ANNUAL		0.21723	ug/m^3	R_383	587161.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.24836	ug/m^3	R_384	587161.57	4130730.27	63.52	1.50	63.52	
ANNUAL		0.28717	ug/m^3	R_385	587161.57	4130755.27	63.20	1.50	63.20	
ANNUAL		0.14944	ug/m^3	R_386	587186.57	4130605.27	64.09	1.50	64.09	
ANNUAL		0.16582	ug/m^3	R_387	587186.57	4130630.27	63.97	1.50	63.97	
ANNUAL		0.18537	ug/m^3	R_388	587186.57	4130655.27	63.98	1.50	63.98	
ANNUAL		0.20908	ug/m^3	R_389	587186.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.23834	ug/m^3	R_390	587186.57	4130705.27	63.77	1.50	63.77	
ANNUAL		0.27496	ug/m^3	R_391	587186.57	4130730.27	63.59	1.50	63.59	
ANNUAL		0.32164	ug/m^3	R_392	587186.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.15865	ug/m^3	R_393	587211.57	4130605.27	63.79	1.50	63.79	
ANNUAL		0.17737	ug/m^3	R_394	587211.57	4130630.27	63.70	1.50	63.70	
ANNUAL		0.20027	ug/m^3	R_395	587211.57	4130655.27	63.45	1.50	63.45	
ANNUAL		0.22827	ug/m^3	R_396	587211.57	4130680.27	63.34	1.50	63.34	
ANNUAL		0.26322	ug/m^3	R_397	587211.57	4130705.27	63.28	1.50	63.28	
ANNUAL		0.30775	ug/m^3	R_398	587211.57	4130730.27	63.20	1.50	63.20	
ANNUAL		0.36586	ug/m^3	R_399	587211.57	4130755.27	63.09	1.50	63.09	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.17194	ug/m^3	R_400	587236.57	4130605.27	62.75	1.50	62.75	
ANNUAL		0.19319	ug/m^3	R_401	587236.57	4130630.27	63.71	1.50	63.71	
ANNUAL		0.22065	ug/m^3	R_402	587236.57	4130655.27	63.59	1.50	63.59	
ANNUAL		0.25541	ug/m^3	R_403	587236.57	4130680.27	63.29	1.50	63.29	
ANNUAL		0.29989	ug/m^3	R_404	587236.57	4130705.27	62.98	1.50	62.98	
ANNUAL		0.35781	ug/m^3	R_405	587236.57	4130730.27	62.74	1.50	62.74	
ANNUAL		0.43525	ug/m^3	R_406	587236.57	4130755.27	62.57	1.50	62.57	
ANNUAL		0.19263	ug/m^3	R_407	587261.57	4130605.27	62.23	1.50	62.23	
ANNUAL		0.22107	ug/m^3	R_408	587261.57	4130630.27	61.90	1.50	61.90	
ANNUAL		0.25546	ug/m^3	R_409	587261.57	4130655.27	62.36	1.50	62.36	
ANNUAL		0.29928	ug/m^3	R_410	587261.57	4130680.27	62.71	1.50	62.71	
ANNUAL		0.35628	ug/m^3	R_411	587261.57	4130705.27	62.96	1.50	62.96	
ANNUAL		0.43314	ug/m^3	R_412	587261.57	4130730.27	62.89	1.50	62.89	
ANNUAL		0.54016	ug/m^3	R_413	587261.57	4130755.27	62.50	1.50	62.50	
ANNUAL		0.22142	ug/m^3	R_414	587286.57	4130605.27	63.37	1.50	63.37	
ANNUAL		0.25807	ug/m^3	R_415	587286.57	4130630.27	62.47	1.50	62.47	
ANNUAL		0.30404	ug/m^3	R_416	587286.57	4130655.27	61.96	1.50	61.96	
ANNUAL		0.36391	ug/m^3	R_417	587286.57	4130680.27	61.37	1.50	61.37	
ANNUAL		0.44069	ug/m^3	R_418	587286.57	4130705.27	61.57	1.50	61.57	
ANNUAL		0.54304	ug/m^3	R_419	587286.57	4130730.27	62.13	1.50	62.13	
ANNUAL		0.68665	ug/m^3	R_420	587286.57	4130755.27	62.52	1.50	62.52	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.26015	ug/m^3	R_421	587311.57	4130605.27	63.68	1.50	63.68	
ANNUAL		0.30498	ug/m^3	R_422	587311.57	4130630.27	63.36	1.50	63.36	
ANNUAL		0.36235	ug/m^3	R_423	587311.57	4130655.27	63.11	1.50	63.11	
ANNUAL		0.43800	ug/m^3	R_424	587311.57	4130680.27	62.75	1.50	62.75	
ANNUAL		0.54223	ug/m^3	R_425	587311.57	4130705.27	61.84	1.50	61.84	
ANNUAL		0.68582	ug/m^3	R_426	587311.57	4130730.27	61.21	1.50	61.21	
ANNUAL		0.88466	ug/m^3	R_427	587311.57	4130755.27	61.40	1.50	61.40	
ANNUAL		0.30667	ug/m^3	R_428	587336.57	4130605.27	63.55	1.50	63.55	
ANNUAL		0.36273	ug/m^3	R_429	587336.57	4130630.27	63.19	1.50	63.19	
ANNUAL		0.43561	ug/m^3	R_430	587336.57	4130655.27	62.84	1.50	62.84	
ANNUAL		0.53204	ug/m^3	R_431	587336.57	4130680.27	62.63	1.50	62.63	
ANNUAL		0.66277	ug/m^3	R_432	587336.57	4130705.27	62.51	1.50	62.51	
ANNUAL		0.84795	ug/m^3	R_433	587336.57	4130730.27	62.00	1.50	62.00	
ANNUAL		1.11852	ug/m^3	R_434	587336.57	4130755.27	61.03	1.50	61.03	
ANNUAL		0.35954	ug/m^3	R_435	587361.57	4130605.27	63.56	1.50	63.56	
ANNUAL		0.42912	ug/m^3	R_436	587361.57	4130630.27	63.19	1.50	63.19	
ANNUAL		0.52067	ug/m^3	R_437	587361.57	4130655.27	62.80	1.50	62.80	
ANNUAL		0.64371	ug/m^3	R_438	587361.57	4130680.27	62.38	1.50	62.38	
ANNUAL		0.81069	ug/m^3	R_439	587361.57	4130705.27	62.17	1.50	62.17	
ANNUAL		1.04312	ug/m^3	R_440	587361.57	4130730.27	61.95	1.50	61.95	
ANNUAL		0.42065	ug/m^3	R_441	587386.57	4130605.27	63.41	1.50	63.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.50679	ug/m^3	R_442	587386.57	4130630.27	62.98	1.50	62.98	
ANNUAL		0.62043	ug/m^3	R_443	587386.57	4130655.27	62.58	1.50	62.58	
ANNUAL		0.77338	ug/m^3	R_444	587386.57	4130680.27	62.07	1.50	62.07	
ANNUAL		0.49155	ug/m^3	R_445	587411.57	4130605.27	63.15	1.50	63.15	
ANNUAL		0.59637	ug/m^3	R_446	587411.57	4130630.27	62.72	1.50	62.72	
ANNUAL		0.05835	ug/m^3	R_447	586568.39	4130813.17	64.07	1.50	64.07	
ANNUAL		0.06335	ug/m^3	R_448	586568.39	4130838.17	64.02	1.50	64.02	
ANNUAL		0.06811	ug/m^3	R_449	586568.39	4130863.17	63.62	1.50	63.62	
ANNUAL		0.07262	ug/m^3	R_450	586568.39	4130888.17	63.35	1.50	63.35	
ANNUAL		0.07698	ug/m^3	R_451	586568.39	4130913.17	63.26	1.50	63.26	
ANNUAL		0.08146	ug/m^3	R_452	586568.39	4130938.17	63.17	1.50	63.17	
ANNUAL		0.08639	ug/m^3	R_453	586568.39	4130963.17	62.96	1.50	62.96	
ANNUAL		0.09172	ug/m^3	R_454	586568.39	4130988.17	62.72	1.50	62.72	
ANNUAL		0.09758	ug/m^3	R_455	586568.39	4131013.17	62.50	1.50	62.50	
ANNUAL		0.06035	ug/m^3	R_456	586593.39	4130813.17	64.05	1.50	64.05	
ANNUAL		0.06595	ug/m^3	R_457	586593.39	4130838.17	64.12	1.50	64.12	
ANNUAL		0.07144	ug/m^3	R_458	586593.39	4130863.17	63.64	1.50	63.64	
ANNUAL		0.07659	ug/m^3	R_459	586593.39	4130888.17	63.34	1.50	63.34	
ANNUAL		0.08157	ug/m^3	R_460	586593.39	4130913.17	63.28	1.50	63.28	
ANNUAL		0.08663	ug/m^3	R_461	586593.39	4130938.17	63.19	1.50	63.19	
ANNUAL		0.09205	ug/m^3	R_462	586593.39	4130963.17	62.90	1.50	62.90	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.09791	ug/m^3	R_463	586593.39	4130988.17	62.58	1.50	62.58	
ANNUAL		0.10429	ug/m^3	R_464	586593.39	4131013.17	62.41	1.50	62.41	
ANNUAL		0.06233	ug/m^3	R_465	586618.39	4130813.17	63.97	1.50	63.97	
ANNUAL		0.06860	ug/m^3	R_466	586618.39	4130838.17	64.03	1.50	64.03	
ANNUAL		0.07488	ug/m^3	R_467	586618.39	4130863.17	63.53	1.50	63.53	
ANNUAL		0.08085	ug/m^3	R_468	586618.39	4130888.17	63.31	1.50	63.31	
ANNUAL		0.08657	ug/m^3	R_469	586618.39	4130913.17	63.24	1.50	63.24	
ANNUAL		0.09229	ug/m^3	R_470	586618.39	4130938.17	63.10	1.50	63.10	
ANNUAL		0.09832	ug/m^3	R_471	586618.39	4130963.17	62.75	1.50	62.75	
ANNUAL		0.10480	ug/m^3	R_472	586618.39	4130988.17	62.47	1.50	62.47	
ANNUAL		0.11190	ug/m^3	R_473	586618.39	4131013.17	62.31	1.50	62.31	
ANNUAL		0.06429	ug/m^3	R_474	586643.39	4130813.17	63.83	1.50	63.83	
ANNUAL		0.07116	ug/m^3	R_475	586643.39	4130838.17	63.99	1.50	63.99	
ANNUAL		0.07831	ug/m^3	R_476	586643.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.08521	ug/m^3	R_477	586643.39	4130888.17	63.29	1.50	63.29	
ANNUAL		0.09186	ug/m^3	R_478	586643.39	4130913.17	63.17	1.50	63.17	
ANNUAL		0.09849	ug/m^3	R_479	586643.39	4130938.17	62.84	1.50	62.84	
ANNUAL		0.10541	ug/m^3	R_480	586643.39	4130963.17	62.23	1.50	62.23	
ANNUAL		0.11263	ug/m^3	R_481	586643.39	4130988.17	62.23	1.50	62.23	
ANNUAL		0.12063	ug/m^3	R_482	586643.39	4131013.17	62.14	1.50	62.14	
ANNUAL		0.06637	ug/m^3	R_483	586668.39	4130813.17	63.82	1.50	63.82	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.07379	ug/m^3	R_484	586668.39	4130838.17	64.10	1.50	64.10	
ANNUAL		0.08186	ug/m^3	R_485	586668.39	4130863.17	63.54	1.50	63.54	
ANNUAL		0.08989	ug/m^3	R_486	586668.39	4130888.17	63.12	1.50	63.12	
ANNUAL		0.09768	ug/m^3	R_487	586668.39	4130913.17	62.85	1.50	62.85	
ANNUAL		0.10537	ug/m^3	R_488	586668.39	4130938.17	62.49	1.50	62.49	
ANNUAL		0.11325	ug/m^3	R_489	586668.39	4130963.17	61.96	1.50	61.96	
ANNUAL		0.12144	ug/m^3	R_490	586668.39	4130988.17	62.07	1.50	62.07	
ANNUAL		0.13061	ug/m^3	R_491	586668.39	4131013.17	61.93	1.50	61.93	
ANNUAL		0.06868	ug/m^3	R_492	586693.39	4130813.17	63.82	1.50	63.82	
ANNUAL		0.07661	ug/m^3	R_493	586693.39	4130838.17	64.07	1.50	64.07	
ANNUAL		0.08558	ug/m^3	R_494	586693.39	4130863.17	63.57	1.50	63.57	
ANNUAL		0.09484	ug/m^3	R_495	586693.39	4130888.17	62.98	1.50	62.98	
ANNUAL		0.10398	ug/m^3	R_496	586693.39	4130913.17	62.52	1.50	62.52	
ANNUAL		0.11298	ug/m^3	R_497	586693.39	4130938.17	62.14	1.50	62.14	
ANNUAL		0.12200	ug/m^3	R_498	586693.39	4130963.17	61.83	1.50	61.83	
ANNUAL		0.13137	ug/m^3	R_499	586693.39	4130988.17	62.02	1.50	62.02	
ANNUAL		0.14192	ug/m^3	R_500	586693.39	4131013.17	61.82	1.50	61.82	
ANNUAL		0.07135	ug/m^3	R_501	586718.39	4130813.17	63.84	1.50	63.84	
ANNUAL		0.07972	ug/m^3	R_502	586718.39	4130838.17	63.96	1.50	63.96	
ANNUAL		0.08954	ug/m^3	R_503	586718.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.10004	ug/m^3	R_504	586718.39	4130888.17	63.06	1.50	63.06	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.11060	ug/m^3	R_505	586718.39	4130913.17	62.78	1.50	62.78	
ANNUAL		0.12107	ug/m^3	R_506	586718.39	4130938.17	62.57	1.50	62.57	
ANNUAL		0.13160	ug/m^3	R_507	586718.39	4130963.17	62.28	1.50	62.28	
ANNUAL		0.14255	ug/m^3	R_508	586718.39	4130988.17	62.14	1.50	62.14	
ANNUAL		0.15485	ug/m^3	R_509	586718.39	4131013.17	61.72	1.50	61.72	
ANNUAL		0.16944	ug/m^3	R_510	586718.39	4131038.17	61.43	1.50	61.43	
ANNUAL		0.18824	ug/m^3	R_511	586718.39	4131063.17	61.29	1.50	61.29	
ANNUAL		0.07454	ug/m^3	R_512	586743.39	4130813.17	63.74	1.50	63.74	
ANNUAL		0.08320	ug/m^3	R_513	586743.39	4130838.17	63.89	1.50	63.89	
ANNUAL		0.09382	ug/m^3	R_514	586743.39	4130863.17	63.51	1.50	63.51	
ANNUAL		0.10564	ug/m^3	R_515	586743.39	4130888.17	63.05	1.50	63.05	
ANNUAL		0.11789	ug/m^3	R_516	586743.39	4130913.17	62.79	1.50	62.79	
ANNUAL		0.13020	ug/m^3	R_517	586743.39	4130938.17	62.62	1.50	62.62	
ANNUAL		0.14262	ug/m^3	R_518	586743.39	4130963.17	62.33	1.50	62.33	
ANNUAL		0.15566	ug/m^3	R_519	586743.39	4130988.17	61.82	1.50	61.82	
ANNUAL		0.17011	ug/m^3	R_520	586743.39	4131013.17	61.31	1.50	61.31	
ANNUAL		0.18724	ug/m^3	R_521	586743.39	4131038.17	61.10	1.50	61.10	
ANNUAL		0.20957	ug/m^3	R_522	586743.39	4131063.17	61.07	1.50	61.07	
ANNUAL		0.24058	ug/m^3	R_523	586743.39	4131088.17	61.09	1.50	61.09	
ANNUAL		0.28384	ug/m^3	R_524	586743.39	4131113.17	61.19	1.50	61.19	
ANNUAL		0.07842	ug/m^3	R_525	586768.39	4130813.17	63.56	1.50	63.56	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.08722	ug/m^3	R_526	586768.39	4130838.17	63.81	1.50	63.81	
ANNUAL		0.09859	ug/m^3	R_527	586768.39	4130863.17	63.38	1.50	63.38	
ANNUAL		0.11181	ug/m^3	R_528	586768.39	4130888.17	62.83	1.50	62.83	
ANNUAL		0.12603	ug/m^3	R_529	586768.39	4130913.17	62.40	1.50	62.40	
ANNUAL		0.14061	ug/m^3	R_530	586768.39	4130938.17	62.18	1.50	62.18	
ANNUAL		0.15526	ug/m^3	R_531	586768.39	4130963.17	62.10	1.50	62.10	
ANNUAL		0.17066	ug/m^3	R_532	586768.39	4130988.17	61.69	1.50	61.69	
ANNUAL		0.18757	ug/m^3	R_533	586768.39	4131013.17	61.37	1.50	61.37	
ANNUAL		0.20783	ug/m^3	R_534	586768.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.23469	ug/m^3	R_535	586768.39	4131063.17	61.22	1.50	61.22	
ANNUAL		0.27245	ug/m^3	R_536	586768.39	4131088.17	61.22	1.50	61.22	
ANNUAL		0.32563	ug/m^3	R_537	586768.39	4131113.17	61.20	1.50	61.20	
ANNUAL		0.08295	ug/m^3	R_538	586793.39	4130813.17	63.67	1.50	63.67	
ANNUAL		0.09205	ug/m^3	R_539	586793.39	4130838.17	63.57	1.50	63.57	
ANNUAL		0.10406	ug/m^3	R_540	586793.39	4130863.17	63.14	1.50	63.14	
ANNUAL		0.11860	ug/m^3	R_541	586793.39	4130888.17	62.67	1.50	62.67	
ANNUAL		0.13483	ug/m^3	R_542	586793.39	4130913.17	62.31	1.50	62.31	
ANNUAL		0.15195	ug/m^3	R_543	586793.39	4130938.17	62.13	1.50	62.13	
ANNUAL		0.16952	ug/m^3	R_544	586793.39	4130963.17	62.04	1.50	62.04	
ANNUAL		0.18799	ug/m^3	R_545	586793.39	4130988.17	61.63	1.50	61.63	
ANNUAL		0.20816	ug/m^3	R_546	586793.39	4131013.17	61.34	1.50	61.34	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.23248	ug/m^3	R_547	586793.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.26519	ug/m^3	R_548	586793.39	4131063.17	61.25	1.50	61.25	
ANNUAL		0.31181	ug/m^3	R_549	586793.39	4131088.17	61.23	1.50	61.23	
ANNUAL		0.37796	ug/m^3	R_550	586793.39	4131113.17	61.17	1.50	61.17	
ANNUAL		0.08862	ug/m^3	R_551	586818.39	4130813.17	62.98	1.50	62.98	
ANNUAL		0.09809	ug/m^3	R_552	586818.39	4130838.17	62.83	1.50	62.83	
ANNUAL		0.11057	ug/m^3	R_553	586818.39	4130863.17	62.68	1.50	62.68	
ANNUAL		0.12627	ug/m^3	R_554	586818.39	4130888.17	62.49	1.50	62.49	
ANNUAL		0.14448	ug/m^3	R_555	586818.39	4130913.17	62.46	1.50	62.46	
ANNUAL		0.16444	ug/m^3	R_556	586818.39	4130938.17	62.41	1.50	62.41	
ANNUAL		0.18573	ug/m^3	R_557	586818.39	4130963.17	62.06	1.50	62.06	
ANNUAL		0.20809	ug/m^3	R_558	586818.39	4130988.17	61.66	1.50	61.66	
ANNUAL		0.23249	ug/m^3	R_559	586818.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.26211	ug/m^3	R_560	586818.39	4131038.17	61.31	1.50	61.31	
ANNUAL		0.30248	ug/m^3	R_561	586818.39	4131063.17	61.32	1.50	61.32	
ANNUAL		0.36077	ug/m^3	R_562	586818.39	4131088.17	61.32	1.50	61.32	
ANNUAL		0.44432	ug/m^3	R_563	586818.39	4131113.17	61.16	1.50	61.16	
ANNUAL		0.15586	ug/m^3	R_564	586843.39	4130913.17	61.99	1.50	61.99	
ANNUAL		0.17912	ug/m^3	R_565	586843.39	4130938.17	62.00	1.50	62.00	
ANNUAL		0.20461	ug/m^3	R_566	586843.39	4130963.17	61.80	1.50	61.80	
ANNUAL		0.23175	ug/m^3	R_567	586843.39	4130988.17	61.61	1.50	61.61	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.26170	ug/m^3	R_568	586843.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.29852	ug/m^3	R_569	586843.39	4131038.17	61.21	1.50	61.21	
ANNUAL		0.34935	ug/m^3	R_570	586843.39	4131063.17	61.17	1.50	61.17	
ANNUAL		0.42336	ug/m^3	R_571	586843.39	4131088.17	61.28	1.50	61.28	
ANNUAL		0.52981	ug/m^3	R_572	586843.39	4131113.17	61.21	1.50	61.21	
ANNUAL		0.36689	ug/m^3	R_573	586565.52	4131297.53	63.19	1.50	63.19	
ANNUAL		0.40188	ug/m^3	R_574	586565.52	4131322.53	63.11	1.50	63.11	
ANNUAL		0.42956	ug/m^3	R_575	586565.52	4131347.53	63.48	1.50	63.48	
ANNUAL		0.44826	ug/m^3	R_576	586565.52	4131372.53	63.78	1.50	63.78	
ANNUAL		0.45754	ug/m^3	R_577	586565.52	4131397.53	63.90	1.50	63.90	
ANNUAL		0.40958	ug/m^3	R_578	586590.52	4131297.53	62.66	1.50	62.66	
ANNUAL		0.44571	ug/m^3	R_579	586590.52	4131322.53	62.64	1.50	62.64	
ANNUAL		0.47229	ug/m^3	R_580	586590.52	4131347.53	62.95	1.50	62.95	
ANNUAL		0.48817	ug/m^3	R_581	586590.52	4131372.53	63.20	1.50	63.20	
ANNUAL		0.49333	ug/m^3	R_582	586590.52	4131397.53	63.31	1.50	63.31	
ANNUAL		0.45873	ug/m^3	R_583	586615.52	4131297.53	62.30	1.50	62.30	
ANNUAL		0.49529	ug/m^3	R_584	586615.52	4131322.53	62.15	1.50	62.15	
ANNUAL		0.51999	ug/m^3	R_585	586615.52	4131347.53	62.24	1.50	62.24	
ANNUAL		0.53191	ug/m^3	R_586	586615.52	4131372.53	62.37	1.50	62.37	
ANNUAL		0.53170	ug/m^3	R_587	586615.52	4131397.53	62.52	1.50	62.52	
ANNUAL		0.51370	ug/m^3	R_588	586640.52	4131297.53	62.03	1.50	62.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.54905	ug/m^3	R_589	586640.52	4131322.53	62.06	1.50	62.06	
ANNUAL		0.56984	ug/m^3	R_590	586640.52	4131347.53	62.30	1.50	62.30	
ANNUAL		0.57594	ug/m^3	R_591	586640.52	4131372.53	62.54	1.50	62.54	
ANNUAL		0.56910	ug/m^3	R_592	586640.52	4131397.53	62.68	1.50	62.68	
ANNUAL		0.57571	ug/m^3	R_593	586665.52	4131297.53	61.83	1.50	61.83	
ANNUAL		0.60857	ug/m^3	R_594	586665.52	4131322.53	61.85	1.50	61.85	
ANNUAL		0.62384	ug/m^3	R_595	586665.52	4131347.53	62.10	1.50	62.10	
ANNUAL		0.62264	ug/m^3	R_596	586665.52	4131372.53	62.32	1.50	62.32	
ANNUAL		0.60782	ug/m^3	R_597	586665.52	4131397.53	62.45	1.50	62.45	
ANNUAL		0.64532	ug/m^3	R_598	586690.52	4131297.53	61.67	1.50	61.67	
ANNUAL		0.67412	ug/m^3	R_599	586690.52	4131322.53	61.46	1.50	61.46	
ANNUAL		0.68220	ug/m^3	R_600	586690.52	4131347.53	61.51	1.50	61.51	
ANNUAL		0.67189	ug/m^3	R_601	586690.52	4131372.53	61.66	1.50	61.66	
ANNUAL		0.64758	ug/m^3	R_602	586690.52	4131397.53	61.81	1.50	61.81	
ANNUAL		0.72333	ug/m^3	R_603	586715.52	4131297.53	61.44	1.50	61.44	
ANNUAL		0.74456	ug/m^3	R_604	586715.52	4131322.53	61.36	1.50	61.36	
ANNUAL		0.74200	ug/m^3	R_605	586715.52	4131347.53	61.55	1.50	61.55	
ANNUAL		0.72027	ug/m^3	R_606	586715.52	4131372.53	61.75	1.50	61.75	
ANNUAL		0.68533	ug/m^3	R_607	586715.52	4131397.53	61.88	1.50	61.88	
ANNUAL		0.80993	ug/m^3	R_608	586740.52	4131297.53	61.20	1.50	61.20	
ANNUAL		0.82022	ug/m^3	R_609	586740.52	4131322.53	61.22	1.50	61.22	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.80427	ug/m^3	R_610	586740.52	4131347.53	61.45	1.50	61.45	
ANNUAL		0.76923	ug/m^3	R_611	586740.52	4131372.53	61.64	1.50	61.64	
ANNUAL		0.72273	ug/m^3	R_612	586740.52	4131397.53	61.73	1.50	61.73	
ANNUAL		0.90492	ug/m^3	R_613	586765.52	4131297.53	61.01	1.50	61.01	
ANNUAL		0.90117	ug/m^3	R_614	586765.52	4131322.53	60.80	1.50	60.80	
ANNUAL		0.86948	ug/m^3	R_615	586765.52	4131347.53	60.83	1.50	60.83	
ANNUAL		0.81949	ug/m^3	R_616	586765.52	4131372.53	60.95	1.50	60.95	
ANNUAL		0.76043	ug/m^3	R_617	586765.52	4131397.53	61.06	1.50	61.06	
ANNUAL		1.00817	ug/m^3	R_618	586790.52	4131297.53	60.74	1.50	60.74	
ANNUAL		0.98488	ug/m^3	R_619	586790.52	4131322.53	60.60	1.50	60.60	
ANNUAL		0.93368	ug/m^3	R_620	586790.52	4131347.53	60.69	1.50	60.69	
ANNUAL		0.86706	ug/m^3	R_621	586790.52	4131372.53	60.84	1.50	60.84	
ANNUAL		0.79526	ug/m^3	R_622	586790.52	4131397.53	60.94	1.50	60.94	
ANNUAL		0.72465	ug/m^3	R_623	586790.52	4131422.53	61.06	1.50	61.06	
ANNUAL		1.11852	ug/m^3	R_624	586815.52	4131297.53	60.47	1.50	60.47	
ANNUAL		1.07001	ug/m^3	R_625	586815.52	4131322.53	60.57	1.50	60.57	
ANNUAL		0.99626	ug/m^3	R_626	586815.52	4131347.53	60.79	1.50	60.79	
ANNUAL		0.91219	ug/m^3	R_627	586815.52	4131372.53	60.94	1.50	60.94	
ANNUAL		0.82797	ug/m^3	R_628	586815.52	4131397.53	60.91	1.50	60.91	
ANNUAL		0.74889	ug/m^3	R_629	586815.52	4131422.53	60.80	1.50	60.80	
ANNUAL		1.23473	ug/m^3	R_630	586840.52	4131297.53	60.17	1.50	60.17	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.15707	ug/m^3	R_631	586840.52	4131322.53	60.27	1.50	60.27	
ANNUAL		1.05945	ug/m^3	R_632	586840.52	4131347.53	60.37	1.50	60.37	
ANNUAL		0.95726	ug/m^3	R_633	586840.52	4131372.53	60.41	1.50	60.41	
ANNUAL		0.85976	ug/m^3	R_634	586840.52	4131397.53	60.37	1.50	60.37	
ANNUAL		0.77078	ug/m^3	R_635	586840.52	4131422.53	60.36	1.50	60.36	
ANNUAL		1.35507	ug/m^3	R_636	586865.52	4131297.53	59.85	1.50	59.85	
ANNUAL		1.24365	ug/m^3	R_637	586865.52	4131322.53	59.91	1.50	59.91	
ANNUAL		1.11938	ug/m^3	R_638	586865.52	4131347.53	60.03	1.50	60.03	
ANNUAL		0.99778	ug/m^3	R_639	586865.52	4131372.53	60.10	1.50	60.10	
ANNUAL		0.88662	ug/m^3	R_640	586865.52	4131397.53	60.07	1.50	60.07	
ANNUAL		0.78800	ug/m^3	R_641	586865.52	4131422.53	59.94	1.50	59.94	
ANNUAL		1.47601	ug/m^3	R_642	586890.52	4131297.53	59.67	1.50	59.67	
ANNUAL		1.32574	ug/m^3	R_643	586890.52	4131322.53	59.77	1.50	59.77	
ANNUAL		1.17280	ug/m^3	R_644	586890.52	4131347.53	59.94	1.50	59.94	
ANNUAL		1.03126	ug/m^3	R_645	586890.52	4131372.53	60.05	1.50	60.05	
ANNUAL		0.90619	ug/m^3	R_646	586890.52	4131397.53	60.02	1.50	60.02	
ANNUAL		0.79707	ug/m^3	R_647	586890.52	4131422.53	59.87	1.50	59.87	
ANNUAL		1.59399	ug/m^3	R_648	586915.52	4131297.53	59.50	1.50	59.50	
ANNUAL		1.40253	ug/m^3	R_649	586915.52	4131322.53	59.39	1.50	59.39	
ANNUAL		1.22061	ug/m^3	R_650	586915.52	4131347.53	59.37	1.50	59.37	
ANNUAL		1.05905	ug/m^3	R_651	586915.52	4131372.53	59.35	1.50	59.35	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.91911	ug/m^3	R_652	586915.52	4131397.53	59.29	1.50	59.29	
ANNUAL		0.79841	ug/m^3	R_653	586915.52	4131422.53	59.17	1.50	59.17	
ANNUAL		1.70265	ug/m^3	R_654	586940.52	4131297.53	59.36	1.50	59.36	
ANNUAL		1.46493	ug/m^3	R_655	586940.52	4131322.53	59.14	1.50	59.14	
ANNUAL		1.25313	ug/m^3	R_656	586940.52	4131347.53	59.03	1.50	59.03	
ANNUAL		1.07157	ug/m^3	R_657	586940.52	4131372.53	58.96	1.50	58.96	
ANNUAL		0.91791	ug/m^3	R_658	586940.52	4131397.53	58.90	1.50	58.90	
ANNUAL		0.78844	ug/m^3	R_659	586940.52	4131422.53	58.81	1.50	58.81	
ANNUAL		1.79353	ug/m^3	R_660	586965.52	4131297.53	59.23	1.50	59.23	
ANNUAL		1.50950	ug/m^3	R_661	586965.52	4131322.53	59.11	1.50	59.11	
ANNUAL		1.26888	ug/m^3	R_662	586965.52	4131347.53	59.08	1.50	59.08	
ANNUAL		1.06920	ug/m^3	R_663	586965.52	4131372.53	59.03	1.50	59.03	
ANNUAL		0.90504	ug/m^3	R_664	586965.52	4131397.53	58.97	1.50	58.97	
ANNUAL		0.77106	ug/m^3	R_665	586965.52	4131422.53	58.88	1.50	58.88	
ANNUAL		1.85872	ug/m^3	R_666	586990.52	4131297.53	59.13	1.50	59.13	
ANNUAL		1.53071	ug/m^3	R_667	586990.52	4131322.53	58.94	1.50	58.94	
ANNUAL		1.26523	ug/m^3	R_668	586990.52	4131347.53	58.83	1.50	58.83	
ANNUAL		1.05301	ug/m^3	R_669	586990.52	4131372.53	58.72	1.50	58.72	
ANNUAL		0.88470	ug/m^3	R_670	586990.52	4131397.53	58.61	1.50	58.61	
ANNUAL		0.75217	ug/m^3	R_671	586990.52	4131422.53	58.48	1.50	58.48	
ANNUAL		1.89064	ug/m^3	R_672	587015.52	4131297.53	59.00	1.50	59.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.52625	ug/m^3	R_673	587015.52	4131322.53	58.69	1.50	58.69	
ANNUAL		1.24525	ug/m^3	R_674	587015.52	4131347.53	58.50	1.50	58.50	
ANNUAL		1.02994	ug/m^3	R_675	587015.52	4131372.53	58.36	1.50	58.36	
ANNUAL		0.86533	ug/m^3	R_676	587015.52	4131397.53	58.23	1.50	58.23	
ANNUAL		0.73968	ug/m^3	R_677	587015.52	4131422.53	58.11	1.50	58.11	
ANNUAL		1.88690	ug/m^3	R_678	587040.52	4131297.53	58.91	1.50	58.91	
ANNUAL		1.50299	ug/m^3	R_679	587040.52	4131322.53	58.72	1.50	58.72	
ANNUAL		1.22074	ug/m^3	R_680	587040.52	4131347.53	58.65	1.50	58.65	
ANNUAL		1.01276	ug/m^3	R_681	587040.52	4131372.53	58.58	1.50	58.58	
ANNUAL		0.85801	ug/m^3	R_682	587040.52	4131397.53	58.47	1.50	58.47	
ANNUAL		0.74142	ug/m^3	R_683	587040.52	4131422.53	58.31	1.50	58.31	
ANNUAL		6.05661	ug/m^3	D_001	587132.99	4131012.44	61.29	1.50	61.29	
ANNUAL		0.75047	ug/m^3	D_002	586802.06	4131188.83	60.81	1.50	60.81	
ANNUAL		18.03457	ug/m^3	D_003	587317.24	4130948.17	60.55	1.50	60.55	
ANNUAL		5.88189	ug/m^3	D_004	587130.55	4131014.04	61.29	1.50	61.29	
ANNUAL		2.86321	ug/m^3	P_001	587660.77	4130828.38	59.89	1.50	59.89	
ANNUAL		0.07145	ug/m^3	P_002	586357.19	4131099.40	64.09	1.50	64.09	
ANNUAL		0.24859	ug/m^3	E_001	587714.15	4130247.08	64.02	1.50	64.02	
ANNUAL		0.27606	ug/m^3	E_002	587714.15	4130272.08	63.74	1.50	63.74	
ANNUAL		0.30710	ug/m^3	E_003	587714.15	4130297.08	63.50	1.50	63.50	
ANNUAL		0.26722	ug/m^3	E_004	587739.15	4130247.08	63.85	1.50	63.85	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.29602	ug/m^3	E_005	587739.15	4130272.08	63.59	1.50	63.59	
ANNUAL		0.32835	ug/m^3	E_006	587739.15	4130297.08	63.37	1.50	63.37	
ANNUAL		0.28543	ug/m^3	E_007	587764.15	4130247.08	63.63	1.50	63.63	
ANNUAL		0.31529	ug/m^3	E_008	587764.15	4130272.08	63.37	1.50	63.37	
ANNUAL		0.34848	ug/m^3	E_009	587764.15	4130297.08	63.18	1.50	63.18	
ANNUAL		0.30287	ug/m^3	E_010	587789.15	4130247.08	63.35	1.50	63.35	
ANNUAL		0.33346	ug/m^3	E_011	587789.15	4130272.08	63.08	1.50	63.08	
ANNUAL		0.36710	ug/m^3	E_012	587789.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.40437	ug/m^3	E_013	587789.15	4130322.08	62.81	1.50	62.81	
ANNUAL		0.44557	ug/m^3	E_014	587789.15	4130347.08	62.66	1.50	62.66	
ANNUAL		0.49129	ug/m^3	E_015	587789.15	4130372.08	62.42	1.50	62.42	
ANNUAL		0.31902	ug/m^3	E_016	587814.15	4130247.08	63.20	1.50	63.20	
ANNUAL		0.34999	ug/m^3	E_017	587814.15	4130272.08	62.98	1.50	62.98	
ANNUAL		0.38376	ug/m^3	E_018	587814.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.42092	ug/m^3	E_019	587814.15	4130322.08	62.93	1.50	62.93	
ANNUAL		0.46189	ug/m^3	E_020	587814.15	4130347.08	62.83	1.50	62.83	
ANNUAL		0.50737	ug/m^3	E_021	587814.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.33384	ug/m^3	E_022	587839.15	4130247.08	63.12	1.50	63.12	
ANNUAL		0.36485	ug/m^3	E_023	587839.15	4130272.08	62.97	1.50	62.97	
ANNUAL		0.39854	ug/m^3	E_024	587839.15	4130297.08	63.00	1.50	63.00	
ANNUAL		0.43545	ug/m^3	E_025	587839.15	4130322.08	63.00	1.50	63.00	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.47609	ug/m^3	E_026	587839.15	4130347.08	62.90	1.50	62.90	
ANNUAL		0.52124	ug/m^3	E_027	587839.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.34733	ug/m^3	E_028	587864.15	4130247.08	63.04	1.50	63.04	
ANNUAL		0.37805	ug/m^3	E_029	587864.15	4130272.08	62.93	1.50	62.93	
ANNUAL		0.41154	ug/m^3	E_030	587864.15	4130297.08	62.99	1.50	62.99	
ANNUAL		0.44810	ug/m^3	E_031	587864.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.48838	ug/m^3	E_032	587864.15	4130347.08	62.87	1.50	62.87	
ANNUAL		0.53313	ug/m^3	E_033	587864.15	4130372.08	62.46	1.50	62.46	
ANNUAL		0.35956	ug/m^3	E_034	587889.15	4130247.08	63.00	1.50	63.00	
ANNUAL		0.38959	ug/m^3	E_035	587889.15	4130272.08	62.91	1.50	62.91	
ANNUAL		0.42286	ug/m^3	E_036	587889.15	4130297.08	62.93	1.50	62.93	
ANNUAL		0.45897	ug/m^3	E_037	587889.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.49881	ug/m^3	E_038	587889.15	4130347.08	62.88	1.50	62.88	
ANNUAL		0.54319	ug/m^3	E_039	587889.15	4130372.08	62.41	1.50	62.41	
ANNUAL		0.36965	ug/m^3	E_040	587914.15	4130247.08	62.81	1.50	62.81	
ANNUAL		0.40039	ug/m^3	E_041	587914.15	4130272.08	62.68	1.50	62.68	
ANNUAL		0.43283	ug/m^3	E_042	587914.15	4130297.08	62.64	1.50	62.64	
ANNUAL		0.46857	ug/m^3	E_043	587914.15	4130322.08	62.76	1.50	62.76	
ANNUAL		0.50802	ug/m^3	E_044	587914.15	4130347.08	62.65	1.50	62.65	
ANNUAL		0.55195	ug/m^3	E_045	587914.15	4130372.08	62.22	1.50	62.22	
ANNUAL		0.38943	ug/m^3	E_046	586581.53	4131544.65	63.33	1.50	63.33	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.37358	ug/m^3	E_047	586606.53	4131569.65	63.23	1.50	63.23	
ANNUAL		0.35006	ug/m^3	E_048	586606.53	4131594.65	63.25	1.50	63.25	
ANNUAL		0.32935	ug/m^3	E_049	586606.53	4131619.65	63.24	1.50	63.24	
ANNUAL		0.31106	ug/m^3	E_050	586606.53	4131644.65	63.18	1.50	63.18	
ANNUAL		0.29461	ug/m^3	E_051	586606.53	4131669.65	63.08	1.50	63.08	
ANNUAL		0.38076	ug/m^3	E_052	586631.53	4131569.65	63.08	1.50	63.08	
ANNUAL		0.35755	ug/m^3	E_053	586631.53	4131594.65	63.13	1.50	63.13	
ANNUAL		0.33634	ug/m^3	E_054	586631.53	4131619.65	63.11	1.50	63.11	
ANNUAL		0.31731	ug/m^3	E_055	586631.53	4131644.65	63.04	1.50	63.04	
ANNUAL		0.29967	ug/m^3	E_056	586631.53	4131669.65	62.89	1.50	62.89	
ANNUAL		0.39054	ug/m^3	E_057	586656.53	4131569.65	62.82	1.50	62.82	
ANNUAL		0.36588	ug/m^3	E_058	586656.53	4131594.65	62.89	1.50	62.89	
ANNUAL		0.34321	ug/m^3	E_059	586656.53	4131619.65	62.87	1.50	62.87	
ANNUAL		0.32277	ug/m^3	E_060	586656.53	4131644.65	62.76	1.50	62.76	
ANNUAL		0.30327	ug/m^3	E_061	586656.53	4131669.65	62.61	1.50	62.61	
ANNUAL		0.39975	ug/m^3	E_062	586681.53	4131569.65	62.30	1.50	62.30	
ANNUAL		0.37367	ug/m^3	E_063	586681.53	4131594.65	62.45	1.50	62.45	
ANNUAL		0.34914	ug/m^3	E_064	586681.53	4131619.65	62.51	1.50	62.51	
ANNUAL		0.32687	ug/m^3	E_065	586681.53	4131644.65	62.41	1.50	62.41	
ANNUAL		0.30474	ug/m^3	E_066	586681.53	4131669.65	62.25	1.50	62.25	
ANNUAL		0.40853	ug/m^3	E_067	586706.53	4131569.65	61.69	1.50	61.69	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.38029	ug/m^3	E_068	586706.53	4131594.65	61.86	1.50	61.86	
ANNUAL		0.35359	ug/m^3	E_069	586706.53	4131619.65	62.05	1.50	62.05	
ANNUAL		0.32830	ug/m^3	E_070	586706.53	4131644.65	62.08	1.50	62.08	
ANNUAL		0.30424	ug/m^3	E_071	586706.53	4131669.65	61.86	1.50	61.86	
ANNUAL		0.41554	ug/m^3	E_072	586731.53	4131569.65	61.25	1.50	61.25	
ANNUAL		0.38446	ug/m^3	E_073	586731.53	4131594.65	61.35	1.50	61.35	
ANNUAL		0.35487	ug/m^3	E_074	586731.53	4131619.65	61.48	1.50	61.48	
ANNUAL		0.32639	ug/m^3	E_075	586731.53	4131644.65	61.51	1.50	61.51	
ANNUAL		0.30131	ug/m^3	E_076	586731.53	4131669.65	61.35	1.50	61.35	
ANNUAL		0.41979	ug/m^3	E_077	586756.53	4131569.65	60.78	1.50	60.78	
ANNUAL		0.38538	ug/m^3	E_078	586756.53	4131594.65	60.84	1.50	60.84	
ANNUAL		0.35290	ug/m^3	E_079	586756.53	4131619.65	60.93	1.50	60.93	
ANNUAL		0.32248	ug/m^3	E_080	586756.53	4131644.65	60.96	1.50	60.96	
ANNUAL		0.29501	ug/m^3	E_081	586756.53	4131669.65	60.91	1.50	60.91	
ANNUAL		3.29207	ug/m^3	M_001	587023.13	4131111.49	60.73	1.50	60.73	
ANNUAL		1.28442	ug/m^3	M_002	587790.20	4130880.98	59.40	1.50	59.40	
ANNUAL		0.80267	ug/m^3	H_001	587703.56	4130514.62	62.18	1.50	62.18	
ANNUAL		0.90469	ug/m^3	H_002	587703.56	4130539.62	61.89	1.50	61.89	
ANNUAL		1.02023	ug/m^3	H_003	587703.56	4130564.62	61.72	1.50	61.72	
ANNUAL		1.15177	ug/m^3	H_004	587703.56	4130589.62	61.55	1.50	61.55	
ANNUAL		1.30026	ug/m^3	H_005	587703.56	4130614.62	61.41	1.50	61.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.46563	ug/m^3	H_006	587703.56	4130639.62	61.25	1.50	61.25	
ANNUAL		1.64597	ug/m^3	H_007	587703.56	4130664.62	60.99	1.50	60.99	
ANNUAL		1.83554	ug/m^3	H_008	587703.56	4130689.62	60.65	1.50	60.65	
ANNUAL		2.02352	ug/m^3	H_009	587703.56	4130714.62	60.36	1.50	60.36	
ANNUAL		2.19592	ug/m^3	H_010	587703.56	4130739.62	60.08	1.50	60.08	
ANNUAL		2.33400	ug/m^3	H_011	587703.56	4130764.62	59.83	1.50	59.83	
ANNUAL		2.41679	ug/m^3	H_012	587703.56	4130789.62	59.65	1.50	59.65	
ANNUAL		2.42480	ug/m^3	H_013	587703.56	4130814.62	59.64	1.50	59.64	
ANNUAL		0.82817	ug/m^3	H_014	587728.56	4130514.62	61.86	1.50	61.86	
ANNUAL		0.92865	ug/m^3	H_015	587728.56	4130539.62	61.55	1.50	61.55	
ANNUAL		1.04221	ug/m^3	H_016	587728.56	4130564.62	61.35	1.50	61.35	
ANNUAL		1.16984	ug/m^3	H_017	587728.56	4130589.62	61.22	1.50	61.22	
ANNUAL		1.31140	ug/m^3	H_018	587728.56	4130614.62	61.16	1.50	61.16	
ANNUAL		1.46559	ug/m^3	H_019	587728.56	4130639.62	61.08	1.50	61.08	
ANNUAL		1.62891	ug/m^3	H_020	587728.56	4130664.62	60.91	1.50	60.91	
ANNUAL		1.79495	ug/m^3	H_021	587728.56	4130689.62	60.60	1.50	60.60	
ANNUAL		1.95221	ug/m^3	H_022	587728.56	4130714.62	60.31	1.50	60.31	
ANNUAL		2.08652	ug/m^3	H_023	587728.56	4130739.62	60.07	1.50	60.07	
ANNUAL		2.18146	ug/m^3	H_024	587728.56	4130764.62	59.89	1.50	59.89	
ANNUAL		2.22058	ug/m^3	H_025	587728.56	4130789.62	59.75	1.50	59.75	
ANNUAL		2.19058	ug/m^3	H_026	587728.56	4130814.62	59.74	1.50	59.74	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.84865	ug/m^3	H_027	587753.56	4130514.62	61.63	1.50	61.63	
ANNUAL		0.94783	ug/m^3	H_028	587753.56	4130539.62	61.32	1.50	61.32	
ANNUAL		1.05698	ug/m^3	H_029	587753.56	4130564.62	61.19	1.50	61.19	
ANNUAL		1.18028	ug/m^3	H_030	587753.56	4130589.62	61.08	1.50	61.08	
ANNUAL		1.31410	ug/m^3	H_031	587753.56	4130614.62	60.95	1.50	60.95	
ANNUAL		1.45634	ug/m^3	H_032	587753.56	4130639.62	60.80	1.50	60.80	
ANNUAL		1.60154	ug/m^3	H_033	587753.56	4130664.62	60.69	1.50	60.69	
ANNUAL		1.74335	ug/m^3	H_034	587753.56	4130689.62	60.44	1.50	60.44	
ANNUAL		1.87025	ug/m^3	H_035	587753.56	4130714.62	60.23	1.50	60.23	
ANNUAL		1.96965	ug/m^3	H_036	587753.56	4130739.62	60.04	1.50	60.04	
ANNUAL		2.02742	ug/m^3	H_037	587753.56	4130764.62	59.90	1.50	59.90	
ANNUAL		2.03106	ug/m^3	H_038	587753.56	4130789.62	59.81	1.50	59.81	
ANNUAL		1.97297	ug/m^3	H_039	587753.56	4130814.62	59.79	1.50	59.79	
ANNUAL		0.86507	ug/m^3	H_040	587778.56	4130514.62	61.47	1.50	61.47	
ANNUAL		0.96202	ug/m^3	H_041	587778.56	4130539.62	61.17	1.50	61.17	
ANNUAL		1.06880	ug/m^3	H_042	587778.56	4130564.62	61.14	1.50	61.14	
ANNUAL		1.18339	ug/m^3	H_043	587778.56	4130589.62	61.05	1.50	61.05	
ANNUAL		1.30718	ug/m^3	H_044	587778.56	4130614.62	60.83	1.50	60.83	
ANNUAL		1.43693	ug/m^3	H_045	587778.56	4130639.62	60.57	1.50	60.57	
ANNUAL		1.56417	ug/m^3	H_046	587778.56	4130664.62	60.44	1.50	60.44	
ANNUAL		1.68197	ug/m^3	H_047	587778.56	4130689.62	60.27	1.50	60.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.78029	ug/m^3	H_048	587778.56	4130714.62	60.16	1.50	60.16	
ANNUAL		1.84812	ug/m^3	H_049	587778.56	4130739.62	60.08	1.50	60.08	
ANNUAL		1.87471	ug/m^3	H_050	587778.56	4130764.62	59.96	1.50	59.96	
ANNUAL		1.85145	ug/m^3	H_051	587778.56	4130789.62	59.77	1.50	59.77	
ANNUAL		1.77353	ug/m^3	H_052	587778.56	4130814.62	59.74	1.50	59.74	
ANNUAL		0.87829	ug/m^3	H_053	587803.56	4130514.62	61.17	1.50	61.17	
ANNUAL		0.97193	ug/m^3	H_054	587803.56	4130539.62	61.01	1.50	61.01	
ANNUAL		1.07337	ug/m^3	H_055	587803.56	4130564.62	61.09	1.50	61.09	
ANNUAL		1.18279	ug/m^3	H_056	587803.56	4130589.62	61.06	1.50	61.06	
ANNUAL		1.29723	ug/m^3	H_057	587803.56	4130614.62	60.82	1.50	60.82	
ANNUAL		1.40825	ug/m^3	H_058	587803.56	4130639.62	60.49	1.50	60.49	
ANNUAL		1.51624	ug/m^3	H_059	587803.56	4130664.62	60.28	1.50	60.28	
ANNUAL		1.61218	ug/m^3	H_060	587803.56	4130689.62	60.05	1.50	60.05	
ANNUAL		1.68544	ug/m^3	H_061	587803.56	4130714.62	59.91	1.50	59.91	
ANNUAL		1.72687	ug/m^3	H_062	587803.56	4130739.62	59.79	1.50	59.79	
ANNUAL		1.72838	ug/m^3	H_063	587803.56	4130764.62	59.61	1.50	59.61	
ANNUAL		1.68428	ug/m^3	H_064	587803.56	4130789.62	59.36	1.50	59.36	
ANNUAL		1.59320	ug/m^3	H_065	587803.56	4130814.62	59.25	1.50	59.25	
ANNUAL		0.88849	ug/m^3	H_066	587828.56	4130514.62	60.72	1.50	60.72	
ANNUAL		0.97823	ug/m^3	H_067	587828.56	4130539.62	60.66	1.50	60.66	
ANNUAL		1.07410	ug/m^3	H_068	587828.56	4130564.62	60.71	1.50	60.71	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.17464	ug/m^3	H_069	587828.56	4130589.62	60.70	1.50	60.70	
ANNUAL		1.27699	ug/m^3	H_070	587828.56	4130614.62	60.64	1.50	60.64	
ANNUAL		1.37675	ug/m^3	H_071	587828.56	4130639.62	60.53	1.50	60.53	
ANNUAL		1.46564	ug/m^3	H_072	587828.56	4130664.62	60.36	1.50	60.36	
ANNUAL		1.53858	ug/m^3	H_073	587828.56	4130689.62	59.95	1.50	59.95	
ANNUAL		1.58871	ug/m^3	H_074	587828.56	4130714.62	59.71	1.50	59.71	
ANNUAL		1.60739	ug/m^3	H_075	587828.56	4130739.62	59.52	1.50	59.52	
ANNUAL		1.58793	ug/m^3	H_076	587828.56	4130764.62	59.33	1.50	59.33	
ANNUAL		1.52712	ug/m^3	H_077	587828.56	4130789.62	59.16	1.50	59.16	
ANNUAL		1.42834	ug/m^3	H_078	587828.56	4130814.62	59.02	1.50	59.02	
ANNUAL		0.89405	ug/m^3	H_079	587853.56	4130514.62	60.63	1.50	60.63	
ANNUAL		0.97898	ug/m^3	H_080	587853.56	4130539.62	60.64	1.50	60.64	
ANNUAL		1.06821	ug/m^3	H_081	587853.56	4130564.62	60.65	1.50	60.65	
ANNUAL		1.15930	ug/m^3	H_082	587853.56	4130589.62	60.65	1.50	60.65	
ANNUAL		1.24884	ug/m^3	H_083	587853.56	4130614.62	60.64	1.50	60.64	
ANNUAL		1.33268	ug/m^3	H_084	587853.56	4130639.62	60.58	1.50	60.58	
ANNUAL		1.40631	ug/m^3	H_085	587853.56	4130664.62	60.40	1.50	60.40	
ANNUAL		1.46310	ug/m^3	H_086	587853.56	4130689.62	59.92	1.50	59.92	
ANNUAL		1.49342	ug/m^3	H_087	587853.56	4130714.62	59.66	1.50	59.66	
ANNUAL		1.49221	ug/m^3	H_088	587853.56	4130739.62	59.46	1.50	59.46	
ANNUAL		1.45578	ug/m^3	H_089	587853.56	4130764.62	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.38417	ug/m^3	H_090	587853.56	4130789.62	59.14	1.50	59.14	
ANNUAL		1.28205	ug/m^3	H_091	587853.56	4130814.62	59.00	1.50	59.00	
ANNUAL		1.15827	ug/m^3	H_092	587853.56	4130839.62	59.10	1.50	59.10	
ANNUAL		0.89584	ug/m^3	H_093	587878.56	4130514.62	60.60	1.50	60.60	
ANNUAL		0.97544	ug/m^3	H_094	587878.56	4130539.62	60.59	1.50	60.59	
ANNUAL		1.05718	ug/m^3	H_095	587878.56	4130564.62	60.59	1.50	60.59	
ANNUAL		1.13841	ug/m^3	H_096	587878.56	4130589.62	60.59	1.50	60.59	
ANNUAL		1.21564	ug/m^3	H_097	587878.56	4130614.62	60.59	1.50	60.59	
ANNUAL		1.28490	ug/m^3	H_098	587878.56	4130639.62	60.53	1.50	60.53	
ANNUAL		1.34160	ug/m^3	H_099	587878.56	4130664.62	60.34	1.50	60.34	
ANNUAL		1.38116	ug/m^3	H_100	587878.56	4130689.62	59.86	1.50	59.86	
ANNUAL		1.39522	ug/m^3	H_101	587878.56	4130714.62	59.59	1.50	59.59	
ANNUAL		1.37967	ug/m^3	H_102	587878.56	4130739.62	59.40	1.50	59.40	
ANNUAL		1.33159	ug/m^3	H_103	587878.56	4130764.62	59.24	1.50	59.24	
ANNUAL		1.25340	ug/m^3	H_104	587878.56	4130789.62	59.11	1.50	59.11	
ANNUAL		1.15116	ug/m^3	H_105	587878.56	4130814.62	58.98	1.50	58.98	
ANNUAL		1.03391	ug/m^3	H_106	587878.56	4130839.62	58.96	1.50	58.96	
ANNUAL		0.89387	ug/m^3	H_107	587903.56	4130514.62	60.61	1.50	60.61	
ANNUAL		0.96777	ug/m^3	H_108	587903.56	4130539.62	60.48	1.50	60.48	
ANNUAL		1.04156	ug/m^3	H_109	587903.56	4130564.62	60.46	1.50	60.46	
ANNUAL		1.06076	ug/m^3	H_110	587420.82	4131204.32	59.23	1.50	59.23	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.34437	ug/m^3	H_111	587699.06	4130850.02	59.63	1.50	59.63	
ANNUAL		2.16092	ug/m^3	H_112	587699.06	4130875.02	59.43	1.50	59.43	
ANNUAL		1.91688	ug/m^3	H_113	587699.06	4130900.02	59.35	1.50	59.35	
ANNUAL		1.64209	ug/m^3	H_114	587699.06	4130925.02	59.25	1.50	59.25	
ANNUAL		1.36694	ug/m^3	H_115	587699.06	4130950.02	59.07	1.50	59.07	
ANNUAL		1.11573	ug/m^3	H_116	587699.06	4130975.02	58.84	1.50	58.84	
ANNUAL		0.90267	ug/m^3	H_117	587699.06	4131000.02	58.73	1.50	58.73	
ANNUAL		0.73205	ug/m^3	H_118	587699.06	4131025.02	58.27	1.50	58.27	
ANNUAL		2.07174	ug/m^3	H_119	587724.06	4130850.02	59.75	1.50	59.75	
ANNUAL		1.88425	ug/m^3	H_120	587724.06	4130875.02	59.57	1.50	59.57	
ANNUAL		1.65594	ug/m^3	H_121	587724.06	4130900.02	59.46	1.50	59.46	
ANNUAL		1.41228	ug/m^3	H_122	587724.06	4130925.02	59.33	1.50	59.33	
ANNUAL		1.17650	ug/m^3	H_123	587724.06	4130950.02	59.12	1.50	59.12	
ANNUAL		0.96584	ug/m^3	H_124	587724.06	4130975.02	58.84	1.50	58.84	
ANNUAL		0.78859	ug/m^3	H_125	587724.06	4131000.02	58.69	1.50	58.69	
ANNUAL		0.64634	ug/m^3	H_126	587724.06	4131025.02	58.25	1.50	58.25	
ANNUAL		1.83015	ug/m^3	H_127	587749.06	4130850.02	59.77	1.50	59.77	
ANNUAL		1.64616	ug/m^3	H_128	587749.06	4130875.02	59.61	1.50	59.61	
ANNUAL		1.43710	ug/m^3	H_129	587749.06	4130900.02	59.40	1.50	59.40	
ANNUAL		1.22240	ug/m^3	H_130	587749.06	4130925.02	59.23	1.50	59.23	
ANNUAL		1.02093	ug/m^3	H_131	587749.06	4130950.02	59.04	1.50	59.04	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.84369	ug/m^3	H_132	587749.06	4130975.02	58.80	1.50	58.80	
ANNUAL		0.69499	ug/m^3	H_133	587749.06	4131000.02	58.62	1.50	58.62	
ANNUAL		0.57518	ug/m^3	H_134	587749.06	4131025.02	58.20	1.50	58.20	
ANNUAL		1.61779	ug/m^3	H_135	587774.06	4130850.02	59.66	1.50	59.66	
ANNUAL		1.44232	ug/m^3	H_136	587774.06	4130875.02	59.51	1.50	59.51	
ANNUAL		1.25255	ug/m^3	H_137	587774.06	4130900.02	59.29	1.50	59.29	
ANNUAL		1.06501	ug/m^3	H_138	587774.06	4130925.02	59.08	1.50	59.08	
ANNUAL		0.89296	ug/m^3	H_139	587774.06	4130950.02	58.88	1.50	58.88	
ANNUAL		0.74313	ug/m^3	H_140	587774.06	4130975.02	58.69	1.50	58.69	
ANNUAL		0.61733	ug/m^3	H_141	587774.06	4131000.02	58.52	1.50	58.52	
ANNUAL		0.51546	ug/m^3	H_142	587774.06	4131025.02	57.94	1.50	57.94	
ANNUAL		1.43191	ug/m^3	H_143	587799.06	4130850.02	59.38	1.50	59.38	
ANNUAL		1.26734	ug/m^3	H_144	587799.06	4130875.02	59.39	1.50	59.39	
ANNUAL		1.09689	ug/m^3	H_145	587799.06	4130900.02	59.24	1.50	59.24	
ANNUAL		0.93393	ug/m^3	H_146	587799.06	4130925.02	59.01	1.50	59.01	
ANNUAL		0.78693	ug/m^3	H_147	587799.06	4130950.02	58.78	1.50	58.78	
ANNUAL		0.65949	ug/m^3	H_148	587799.06	4130975.02	58.58	1.50	58.58	
ANNUAL		0.55230	ug/m^3	H_149	587799.06	4131000.02	58.40	1.50	58.40	
ANNUAL		0.46502	ug/m^3	H_150	587799.06	4131025.02	57.72	1.50	57.72	
ANNUAL		1.26789	ug/m^3	H_151	587824.06	4130850.02	59.23	1.50	59.23	
ANNUAL		1.11669	ug/m^3	H_152	587824.06	4130875.02	59.37	1.50	59.37	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.96559	ug/m^3	H_153	587824.06	4130900.02	59.25	1.50	59.25	
ANNUAL		0.82449	ug/m^3	H_154	587824.06	4130925.02	59.02	1.50	59.02	
ANNUAL		0.69882	ug/m^3	H_155	587824.06	4130950.02	58.78	1.50	58.78	
ANNUAL		0.58992	ug/m^3	H_156	587824.06	4130975.02	58.57	1.50	58.57	
ANNUAL		0.49791	ug/m^3	H_157	587824.06	4131000.02	58.33	1.50	58.33	
ANNUAL		0.42272	ug/m^3	H_158	587824.06	4131025.02	57.57	1.50	57.57	
ANNUAL		1.12654	ug/m^3	H_159	587849.06	4130850.02	59.18	1.50	59.18	
ANNUAL		0.98888	ug/m^3	H_160	587849.06	4130875.02	59.41	1.50	59.41	
ANNUAL		0.85588	ug/m^3	H_161	587849.06	4130900.02	59.18	1.50	59.18	
ANNUAL		0.73363	ug/m^3	H_162	587849.06	4130925.02	58.92	1.50	58.92	
ANNUAL		0.62531	ug/m^3	H_163	587849.06	4130950.02	58.75	1.50	58.75	
ANNUAL		0.53115	ug/m^3	H_164	587849.06	4130975.02	58.63	1.50	58.63	
ANNUAL		0.45124	ug/m^3	H_165	587849.06	4131000.02	58.34	1.50	58.34	
ANNUAL		0.38552	ug/m^3	H_166	587849.06	4131025.02	57.43	1.50	57.43	
ANNUAL		1.00368	ug/m^3	H_167	587874.06	4130850.02	59.04	1.50	59.04	
ANNUAL		0.87981	ug/m^3	H_168	587874.06	4130875.02	59.31	1.50	59.31	
ANNUAL		0.76253	ug/m^3	H_169	587874.06	4130900.02	59.00	1.50	59.00	
ANNUAL		0.65628	ug/m^3	H_170	587874.06	4130925.02	58.73	1.50	58.73	
ANNUAL		0.56227	ug/m^3	H_171	587874.06	4130950.02	58.62	1.50	58.62	
ANNUAL		0.48048	ug/m^3	H_172	587874.06	4130975.02	58.55	1.50	58.55	
ANNUAL		0.41054	ug/m^3	H_173	587874.06	4131000.02	58.21	1.50	58.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.35268	ug/m^3	H_174	587874.06	4131025.02	57.15	1.50	57.15	
ANNUAL		17.91219	ug/m^3	W_001	587132.87	4131077.08	61.11	1.50	61.11	
ANNUAL		15.48991	ug/m^3	W_002	587123.89	4131105.03	60.98	1.50	60.98	
ANNUAL		8.87895	ug/m^3	W_003	587091.95	4131111.01	60.99	1.50	60.99	
ANNUAL		4.77190	ug/m^3	W_004	587096.44	4131042.66	61.22	1.50	61.22	
ANNUAL		1.83931	ug/m^3	W_005	587073.49	4131022.70	61.29	1.50	61.29	
ANNUAL		1.02871	ug/m^3	W_006	587050.04	4131005.23	61.34	1.50	61.34	
ANNUAL		0.68431	ug/m^3	W_007	587008.13	4131003.74	61.32	1.50	61.32	
ANNUAL		0.60536	ug/m^3	W_008	586983.68	4131011.22	61.32	1.50	61.32	
ANNUAL		0.51623	ug/m^3	W_009	586960.73	4131012.22	61.30	1.50	61.30	
ANNUAL		0.41875	ug/m^3	W_010	586929.79	4131011.72	61.32	1.50	61.32	
ANNUAL		0.40465	ug/m^3	W_011	586909.33	4131025.19	61.21	1.50	61.21	
ANNUAL		0.53580	ug/m^3	W_012	586884.89	4131081.08	60.93	1.50	60.93	
ANNUAL		0.75688	ug/m^3	W_013	586890.37	4131111.01	60.99	1.50	60.99	
ANNUAL		47.48655	ug/m^3	W_014	587286.05	4131046.65	60.15	1.50	60.15	
ANNUAL		28.33911	ug/m^3	W_015	587315.48	4131046.15	59.91	1.50	59.91	
ANNUAL		13.40839	ug/m^3	W_016	587299.52	4131109.52	59.70	1.50	59.70	
ANNUAL		6.62058	ug/m^3	W_017	587299.52	4131130.97	59.72	1.50	59.72	
ANNUAL		29.42043	ug/m^3	W_018	587311.99	4130995.75	60.17	1.50	60.17	
ANNUAL		8.46485	ug/m^3	W_019	587381.35	4131056.13	59.38	1.50	59.38	
ANNUAL		3.13495	ug/m^3	W_020	587369.87	4131118.50	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: FD-ON

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.93579	ug/m^3	W_021	587418.77	4131117.50	58.99	1.50	58.99	
ANNUAL		1.28544	ug/m^3	W_022	587486.13	4131105.52	58.52	1.50	58.52	
ANNUAL		0.83404	ug/m^3	W_023	587544.00	4131115.00	58.14	1.50	58.14	
ANNUAL		4.64969	ug/m^3	W_024	587034.60	4131189.26	59.97	1.50	59.97	
ANNUAL		2.71324	ug/m^3	W_025	587019.46	4131256.67	59.68	1.50	59.68	
ANNUAL		2.48644	ug/m^3	W_026	586988.46	4131257.39	59.77	1.50	59.77	
ANNUAL		2.28065	ug/m^3	W_027	586950.25	4131243.33	60.13	1.50	60.13	
ANNUAL		1.79220	ug/m^3	W_028	586903.74	4131235.04	60.15	1.50	60.15	
ANNUAL		1.04386	ug/m^3	W_029	587425.83	4131201.93	59.21	1.50	59.21	
ANNUAL		1.05720	ug/m^3	W_030	587400.59	4131223.06	59.24	1.50	59.24	
ANNUAL		0.86793	ug/m^3	W_031	587381.80	4131258.87	58.65	1.50	58.65	
ANNUAL		0.84265	ug/m^3	W_032	587468.69	4131196.06	58.36	1.50	58.36	
ANNUAL		0.80796	ug/m^3	W_033	587462.82	4131214.25	58.50	1.50	58.50	
ANNUAL		0.70675	ug/m^3	W_034	587462.82	4131247.13	59.12	1.50	59.12	
ANNUAL		0.64368	ug/m^3	W_035	587440.51	4131280.59	58.98	1.50	58.98	
ANNUAL		0.85778	ug/m^3	W_036	586833.69	4131175.55	60.64	1.50	60.64	
ANNUAL		1.20832	ug/m^3	W_037	586840.05	4131231.96	60.25	1.50	60.25	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.25688	ug/m^3	R_001	586862.80	4130811.81	62.47	1.50	62.47	
ANNUAL		0.28625	ug/m^3	R_002	586862.80	4130836.81	62.39	1.50	62.39	
ANNUAL		0.32130	ug/m^3	R_003	586862.80	4130861.81	62.22	1.50	62.22	
ANNUAL		0.36329	ug/m^3	R_004	586862.80	4130886.81	62.03	1.50	62.03	
ANNUAL		0.41380	ug/m^3	R_005	586862.80	4130911.81	61.79	1.50	61.79	
ANNUAL		0.47510	ug/m^3	R_006	586862.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.54902	ug/m^3	R_007	586862.80	4130961.81	61.48	1.50	61.48	
ANNUAL		0.27838	ug/m^3	R_008	586887.80	4130811.81	62.80	1.50	62.80	
ANNUAL		0.31133	ug/m^3	R_009	586887.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.35206	ug/m^3	R_010	586887.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.40071	ug/m^3	R_011	586887.80	4130886.81	62.43	1.50	62.43	
ANNUAL		0.46295	ug/m^3	R_012	586887.80	4130911.81	62.00	1.50	62.00	
ANNUAL		0.54009	ug/m^3	R_013	586887.80	4130936.81	61.54	1.50	61.54	
ANNUAL		0.63148	ug/m^3	R_014	586887.80	4130961.81	61.63	1.50	61.63	
ANNUAL		0.30451	ug/m^3	R_015	586912.80	4130811.81	62.93	1.50	62.93	
ANNUAL		0.34287	ug/m^3	R_016	586912.80	4130836.81	62.99	1.50	62.99	
ANNUAL		0.39313	ug/m^3	R_017	586912.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.45355	ug/m^3	R_018	586912.80	4130886.81	62.29	1.50	62.29	
ANNUAL		0.52938	ug/m^3	R_019	586912.80	4130911.81	61.87	1.50	61.87	
ANNUAL		0.62465	ug/m^3	R_020	586912.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.74286	ug/m^3	R_021	586912.80	4130961.81	61.75	1.50	61.75	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.33754	ug/m^3	R_022	586937.80	4130811.81	63.01	1.50	63.01	
ANNUAL		0.38346	ug/m^3	R_023	586937.80	4130836.81	63.05	1.50	63.05	
ANNUAL		0.44452	ug/m^3	R_024	586937.80	4130861.81	62.59	1.50	62.59	
ANNUAL		0.51902	ug/m^3	R_025	586937.80	4130886.81	62.20	1.50	62.20	
ANNUAL		0.61347	ug/m^3	R_026	586937.80	4130911.81	61.83	1.50	61.83	
ANNUAL		0.73535	ug/m^3	R_027	586937.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.89357	ug/m^3	R_028	586937.80	4130961.81	61.77	1.50	61.77	
ANNUAL		0.33213	ug/m^3	R_029	586962.80	4130786.81	63.07	1.50	63.07	
ANNUAL		0.37773	ug/m^3	R_030	586962.80	4130811.81	63.07	1.50	63.07	
ANNUAL		0.43272	ug/m^3	R_031	586962.80	4130836.81	63.13	1.50	63.13	
ANNUAL		0.50452	ug/m^3	R_032	586962.80	4130861.81	62.91	1.50	62.91	
ANNUAL		0.59677	ug/m^3	R_033	586962.80	4130886.81	62.48	1.50	62.48	
ANNUAL		0.71745	ug/m^3	R_034	586962.80	4130911.81	61.95	1.50	61.95	
ANNUAL		0.87733	ug/m^3	R_035	586962.80	4130936.81	61.55	1.50	61.55	
ANNUAL		1.08853	ug/m^3	R_036	586962.80	4130961.81	61.78	1.50	61.78	
ANNUAL		0.37255	ug/m^3	R_037	586987.80	4130786.81	62.95	1.50	62.95	
ANNUAL		0.42739	ug/m^3	R_038	586987.80	4130811.81	62.98	1.50	62.98	
ANNUAL		0.49530	ug/m^3	R_039	586987.80	4130836.81	63.01	1.50	63.01	
ANNUAL		0.58189	ug/m^3	R_040	586987.80	4130861.81	62.92	1.50	62.92	
ANNUAL		0.69630	ug/m^3	R_041	586987.80	4130886.81	62.56	1.50	62.56	
ANNUAL		0.84823	ug/m^3	R_042	586987.80	4130911.81	62.01	1.50	62.01	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.05279	ug/m^3	R_043	586987.80	4130936.81	61.58	1.50	61.58	
ANNUAL		1.32737	ug/m^3	R_044	586987.80	4130961.81	61.79	1.50	61.79	
ANNUAL		0.41823	ug/m^3	R_045	587012.80	4130786.81	63.18	1.50	63.18	
ANNUAL		0.48872	ug/m^3	R_046	587012.80	4130811.81	62.86	1.50	62.86	
ANNUAL		0.57521	ug/m^3	R_047	587012.80	4130836.81	62.57	1.50	62.57	
ANNUAL		0.68355	ug/m^3	R_048	587012.80	4130861.81	62.40	1.50	62.40	
ANNUAL		0.82278	ug/m^3	R_049	587012.80	4130886.81	62.23	1.50	62.23	
ANNUAL		1.00775	ug/m^3	R_050	587012.80	4130911.81	61.95	1.50	61.95	
ANNUAL		1.25956	ug/m^3	R_051	587012.80	4130936.81	61.65	1.50	61.65	
ANNUAL		1.60133	ug/m^3	R_052	587012.80	4130961.81	61.87	1.50	61.87	
ANNUAL		0.47202	ug/m^3	R_053	587037.80	4130786.81	63.43	1.50	63.43	
ANNUAL		0.55429	ug/m^3	R_054	587037.80	4130811.81	63.27	1.50	63.27	
ANNUAL		0.65931	ug/m^3	R_055	587037.80	4130836.81	63.02	1.50	63.02	
ANNUAL		0.79513	ug/m^3	R_056	587037.80	4130861.81	62.62	1.50	62.62	
ANNUAL		0.96892	ug/m^3	R_057	587037.80	4130886.81	62.20	1.50	62.20	
ANNUAL		1.19623	ug/m^3	R_058	587037.80	4130911.81	61.83	1.50	61.83	
ANNUAL		1.49789	ug/m^3	R_059	587037.80	4130936.81	61.64	1.50	61.64	
ANNUAL		1.90259	ug/m^3	R_060	587037.80	4130961.81	61.92	1.50	61.92	
ANNUAL		0.54101	ug/m^3	R_061	587062.80	4130786.81	63.27	1.50	63.27	
ANNUAL		0.63897	ug/m^3	R_062	587062.80	4130811.81	63.25	1.50	63.25	
ANNUAL		0.76378	ug/m^3	R_063	587062.80	4130836.81	63.14	1.50	63.14	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.92341	ug/m^3	R_064	587062.80	4130861.81	62.93	1.50	62.93	
ANNUAL		1.13012	ug/m^3	R_065	587062.80	4130886.81	62.66	1.50	62.66	
ANNUAL		1.39583	ug/m^3	R_066	587062.80	4130911.81	62.36	1.50	62.36	
ANNUAL		1.74787	ug/m^3	R_067	587062.80	4130936.81	62.10	1.50	62.10	
ANNUAL		2.21838	ug/m^3	R_068	587062.80	4130961.81	62.09	1.50	62.09	
ANNUAL		0.62306	ug/m^3	R_069	587087.80	4130786.81	63.06	1.50	63.06	
ANNUAL		0.74331	ug/m^3	R_070	587087.80	4130811.81	62.90	1.50	62.90	
ANNUAL		0.89408	ug/m^3	R_071	587087.80	4130836.81	62.84	1.50	62.84	
ANNUAL		1.08348	ug/m^3	R_072	587087.80	4130861.81	62.76	1.50	62.76	
ANNUAL		1.32395	ug/m^3	R_073	587087.80	4130886.81	62.61	1.50	62.61	
ANNUAL		1.62962	ug/m^3	R_074	587087.80	4130911.81	62.41	1.50	62.41	
ANNUAL		2.02596	ug/m^3	R_075	587087.80	4130936.81	62.23	1.50	62.23	
ANNUAL		2.54996	ug/m^3	R_076	587087.80	4130961.81	62.12	1.50	62.12	
ANNUAL		0.71153	ug/m^3	R_077	587112.80	4130786.81	63.39	1.50	63.39	
ANNUAL		0.85655	ug/m^3	R_078	587112.80	4130811.81	63.15	1.50	63.15	
ANNUAL		1.04151	ug/m^3	R_079	587112.80	4130836.81	62.81	1.50	62.81	
ANNUAL		1.27036	ug/m^3	R_080	587112.80	4130861.81	62.49	1.50	62.49	
ANNUAL		1.55229	ug/m^3	R_081	587112.80	4130886.81	62.24	1.50	62.24	
ANNUAL		1.90026	ug/m^3	R_082	587112.80	4130911.81	62.09	1.50	62.09	
ANNUAL		2.33748	ug/m^3	R_083	587112.80	4130936.81	61.98	1.50	61.98	
ANNUAL		2.90400	ug/m^3	R_084	587112.80	4130961.81	61.85	1.50	61.85	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.65993	ug/m^3	R_085	587112.80	4130986.81	61.60	1.50	61.60	
ANNUAL		0.82145	ug/m^3	R_086	587137.80	4130786.81	63.34	1.50	63.34	
ANNUAL		0.99413	ug/m^3	R_087	587137.80	4130811.81	63.19	1.50	63.19	
ANNUAL		1.21054	ug/m^3	R_088	587137.80	4130836.81	63.03	1.50	63.03	
ANNUAL		1.47732	ug/m^3	R_089	587137.80	4130861.81	62.80	1.50	62.80	
ANNUAL		1.79962	ug/m^3	R_090	587137.80	4130886.81	62.51	1.50	62.51	
ANNUAL		2.19229	ug/m^3	R_091	587137.80	4130911.81	62.14	1.50	62.14	
ANNUAL		2.67515	ug/m^3	R_092	587137.80	4130936.81	61.75	1.50	61.75	
ANNUAL		3.28039	ug/m^3	R_093	587137.80	4130961.81	61.47	1.50	61.47	
ANNUAL		4.05307	ug/m^3	R_094	587137.80	4130986.81	61.39	1.50	61.39	
ANNUAL		5.07658	ug/m^3	R_095	587137.80	4131011.81	61.27	1.50	61.27	
ANNUAL		0.95881	ug/m^3	R_096	587162.80	4130786.81	62.93	1.50	62.93	
ANNUAL		1.16815	ug/m^3	R_097	587162.80	4130811.81	62.87	1.50	62.87	
ANNUAL		1.42555	ug/m^3	R_098	587162.80	4130836.81	62.83	1.50	62.83	
ANNUAL		1.73271	ug/m^3	R_099	587162.80	4130861.81	62.76	1.50	62.76	
ANNUAL		2.09405	ug/m^3	R_100	587162.80	4130886.81	62.61	1.50	62.61	
ANNUAL		2.51870	ug/m^3	R_101	587162.80	4130911.81	62.37	1.50	62.37	
ANNUAL		3.02880	ug/m^3	R_102	587162.80	4130936.81	62.06	1.50	62.06	
ANNUAL		3.65916	ug/m^3	R_103	587162.80	4130961.81	61.65	1.50	61.65	
ANNUAL		4.46130	ug/m^3	R_104	587162.80	4130986.81	61.22	1.50	61.22	
ANNUAL		1.11844	ug/m^3	R_105	587187.80	4130786.81	63.03	1.50	63.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.38094	ug/m^3	R_106	587187.80	4130811.81	62.70	1.50	62.70	
ANNUAL		1.69742	ug/m^3	R_107	587187.80	4130836.81	62.46	1.50	62.46	
ANNUAL		2.05870	ug/m^3	R_108	587187.80	4130861.81	62.38	1.50	62.38	
ANNUAL		2.46208	ug/m^3	R_109	587187.80	4130886.81	62.34	1.50	62.34	
ANNUAL		2.91685	ug/m^3	R_110	587187.80	4130911.81	62.27	1.50	62.27	
ANNUAL		3.44554	ug/m^3	R_111	587187.80	4130936.81	62.11	1.50	62.11	
ANNUAL		4.08529	ug/m^3	R_112	587187.80	4130961.81	61.81	1.50	61.81	
ANNUAL		4.89782	ug/m^3	R_113	587187.80	4130986.81	61.26	1.50	61.26	
ANNUAL		1.32613	ug/m^3	R_114	587212.80	4130786.81	62.96	1.50	62.96	
ANNUAL		1.65338	ug/m^3	R_115	587212.80	4130811.81	62.85	1.50	62.85	
ANNUAL		2.03979	ug/m^3	R_116	587212.80	4130836.81	62.68	1.50	62.68	
ANNUAL		2.46761	ug/m^3	R_117	587212.80	4130861.81	62.44	1.50	62.44	
ANNUAL		2.92629	ug/m^3	R_118	587212.80	4130886.81	62.19	1.50	62.19	
ANNUAL		3.41938	ug/m^3	R_119	587212.80	4130911.81	61.96	1.50	61.96	
ANNUAL		3.96865	ug/m^3	R_120	587212.80	4130936.81	61.78	1.50	61.78	
ANNUAL		4.61260	ug/m^3	R_121	587212.80	4130961.81	61.61	1.50	61.61	
ANNUAL		5.42308	ug/m^3	R_122	587212.80	4130986.81	61.15	1.50	61.15	
ANNUAL		1.62376	ug/m^3	R_123	587237.80	4130786.81	62.45	1.50	62.45	
ANNUAL		2.05626	ug/m^3	R_124	587237.80	4130811.81	62.40	1.50	62.40	
ANNUAL		2.54420	ug/m^3	R_125	587237.80	4130836.81	62.29	1.50	62.29	
ANNUAL		3.04660	ug/m^3	R_126	587237.80	4130861.81	62.21	1.50	62.21	

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PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.54876	ug/m^3	R_127	587237.80	4130886.81	62.14	1.50	62.14	
ANNUAL		4.06108	ug/m^3	R_128	587237.80	4130911.81	62.05	1.50	62.05	
ANNUAL		4.62366	ug/m^3	R_129	587237.80	4130936.81	61.84	1.50	61.84	
ANNUAL		5.28909	ug/m^3	R_130	587237.80	4130961.81	61.45	1.50	61.45	
ANNUAL		6.10558	ug/m^3	R_131	587237.80	4130986.81	60.97	1.50	60.97	
ANNUAL		2.07486	ug/m^3	R_132	587262.80	4130786.81	62.07	1.50	62.07	
ANNUAL		2.68883	ug/m^3	R_133	587262.80	4130811.81	61.88	1.50	61.88	
ANNUAL		3.33128	ug/m^3	R_134	587262.80	4130836.81	61.72	1.50	61.72	
ANNUAL		3.94464	ug/m^3	R_135	587262.80	4130861.81	61.54	1.50	61.54	
ANNUAL		4.50559	ug/m^3	R_136	587262.80	4130886.81	61.44	1.50	61.44	
ANNUAL		5.03270	ug/m^3	R_137	587262.80	4130911.81	61.47	1.50	61.47	
ANNUAL		5.58055	ug/m^3	R_138	587262.80	4130936.81	61.60	1.50	61.60	
ANNUAL		6.23215	ug/m^3	R_139	587262.80	4130961.81	61.49	1.50	61.49	
ANNUAL		7.06836	ug/m^3	R_140	587262.80	4130986.81	60.94	1.50	60.94	
ANNUAL		2.81524	ug/m^3	R_141	587287.80	4130786.81	62.29	1.50	62.29	
ANNUAL		3.72987	ug/m^3	R_142	587287.80	4130811.81	62.09	1.50	62.09	
ANNUAL		4.62693	ug/m^3	R_143	587287.80	4130836.81	61.65	1.50	61.65	
ANNUAL		5.41358	ug/m^3	R_144	587287.80	4130861.81	61.20	1.50	61.20	
ANNUAL		6.04844	ug/m^3	R_145	587287.80	4130886.81	60.99	1.50	60.99	
ANNUAL		6.59407	ug/m^3	R_146	587287.80	4130911.81	61.03	1.50	61.03	
ANNUAL		7.15845	ug/m^3	R_147	587287.80	4130936.81	61.12	1.50	61.12	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		7.84176	ug/m^3	R_148	587287.80	4130961.81	60.94	1.50	60.94	
ANNUAL		4.35137	ug/m^3	R_149	587312.80	4130786.81	61.92	1.50	61.92	
ANNUAL		5.82608	ug/m^3	R_150	587312.80	4130811.81	61.82	1.50	61.82	
ANNUAL		7.11941	ug/m^3	R_151	587312.80	4130836.81	61.49	1.50	61.49	
ANNUAL		8.17570	ug/m^3	R_152	587312.80	4130861.81	61.05	1.50	61.05	
ANNUAL		8.89666	ug/m^3	R_153	587312.80	4130886.81	60.85	1.50	60.85	
ANNUAL		9.48861	ug/m^3	R_154	587312.80	4130911.81	60.85	1.50	60.85	
ANNUAL		10.13748	ug/m^3	R_155	587312.80	4130936.81	60.75	1.50	60.75	
ANNUAL		6.93815	ug/m^3	R_156	587337.80	4130786.81	60.66	1.50	60.66	
ANNUAL		5.91974	ug/m^3	R_157	587337.80	4130811.81	61.19	1.50	61.19	
ANNUAL		10.06809	ug/m^3	R_158	587370.66	4130815.08	60.52	1.50	60.52	
ANNUAL		17.58511	ug/m^3	R_159	587370.66	4130840.08	60.02	1.50	60.02	
ANNUAL		20.39313	ug/m^3	R_160	587370.66	4130865.08	60.42	1.50	60.42	
ANNUAL		20.22927	ug/m^3	R_161	587370.66	4130890.08	60.57	1.50	60.57	
ANNUAL		20.39132	ug/m^3	R_162	587370.66	4130915.08	60.44	1.50	60.44	
ANNUAL		20.66299	ug/m^3	R_163	587370.66	4130940.08	60.28	1.50	60.28	
ANNUAL		20.97118	ug/m^3	R_164	587370.66	4130965.08	60.30	1.50	60.30	
ANNUAL		21.55950	ug/m^3	R_165	587370.66	4130990.08	60.09	1.50	60.09	
ANNUAL		22.39891	ug/m^3	R_166	587370.66	4131015.08	59.83	1.50	59.83	
ANNUAL		18.46125	ug/m^3	R_167	587395.66	4130765.08	61.38	1.50	61.38	
ANNUAL		17.03084	ug/m^3	R_168	587395.66	4130790.08	61.21	1.50	61.21	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		15.96783	ug/m^3	R_169	587395.66	4130815.08	60.63	1.50	60.63	
ANNUAL		15.58639	ug/m^3	R_170	587395.66	4130840.08	59.62	1.50	59.62	
ANNUAL		15.38206	ug/m^3	R_171	587395.66	4130865.08	59.80	1.50	59.80	
ANNUAL		15.31204	ug/m^3	R_172	587395.66	4130890.08	60.27	1.50	60.27	
ANNUAL		15.40263	ug/m^3	R_173	587395.66	4130915.08	60.55	1.50	60.55	
ANNUAL		15.72671	ug/m^3	R_174	587395.66	4130940.08	60.44	1.50	60.44	
ANNUAL		16.11761	ug/m^3	R_175	587395.66	4130965.08	60.45	1.50	60.45	
ANNUAL		16.74738	ug/m^3	R_176	587395.66	4130990.08	60.21	1.50	60.21	
ANNUAL		17.65297	ug/m^3	R_177	587395.66	4131015.08	59.81	1.50	59.81	
ANNUAL		7.75798	ug/m^3	R_178	587420.66	4130715.08	61.53	1.50	61.53	
ANNUAL		11.63766	ug/m^3	R_179	587420.66	4130740.08	61.40	1.50	61.40	
ANNUAL		12.77014	ug/m^3	R_180	587420.66	4130765.08	61.35	1.50	61.35	
ANNUAL		12.21216	ug/m^3	R_181	587420.66	4130790.08	61.26	1.50	61.26	
ANNUAL		11.78210	ug/m^3	R_182	587420.66	4130815.08	61.00	1.50	61.00	
ANNUAL		11.76655	ug/m^3	R_183	587420.66	4130840.08	60.29	1.50	60.29	
ANNUAL		11.98019	ug/m^3	R_184	587420.66	4130865.08	59.49	1.50	59.49	
ANNUAL		12.17468	ug/m^3	R_185	587420.66	4130890.08	59.59	1.50	59.59	
ANNUAL		12.31817	ug/m^3	R_186	587420.66	4130915.08	60.17	1.50	60.17	
ANNUAL		12.57154	ug/m^3	R_187	587420.66	4130940.08	60.55	1.50	60.55	
ANNUAL		13.03854	ug/m^3	R_188	587420.66	4130965.08	60.45	1.50	60.45	
ANNUAL		13.68155	ug/m^3	R_189	587420.66	4130990.08	60.19	1.50	60.19	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		14.57460	ug/m^3	R_190	587420.66	4131015.08	59.76	1.50	59.76	
ANNUAL		7.33222	ug/m^3	R_191	587445.66	4130715.08	61.62	1.50	61.62	
ANNUAL		9.12539	ug/m^3	R_192	587445.66	4130740.08	61.43	1.50	61.43	
ANNUAL		9.59468	ug/m^3	R_193	587445.66	4130765.08	61.23	1.50	61.23	
ANNUAL		9.47035	ug/m^3	R_194	587445.66	4130790.08	61.04	1.50	61.04	
ANNUAL		9.36611	ug/m^3	R_195	587445.66	4130815.08	60.96	1.50	60.96	
ANNUAL		9.43189	ug/m^3	R_196	587445.66	4130840.08	60.78	1.50	60.78	
ANNUAL		9.71183	ug/m^3	R_197	587445.66	4130865.08	60.01	1.50	60.01	
ANNUAL		10.02475	ug/m^3	R_198	587445.66	4130890.08	59.41	1.50	59.41	
ANNUAL		10.34840	ug/m^3	R_199	587445.66	4130915.08	59.26	1.50	59.26	
ANNUAL		10.69412	ug/m^3	R_200	587445.66	4130940.08	59.58	1.50	59.58	
ANNUAL		11.13369	ug/m^3	R_201	587445.66	4130965.08	59.77	1.50	59.77	
ANNUAL		11.70337	ug/m^3	R_202	587445.66	4130990.08	59.94	1.50	59.94	
ANNUAL		12.54471	ug/m^3	R_203	587445.66	4131015.08	59.68	1.50	59.68	
ANNUAL		6.47195	ug/m^3	R_204	587470.66	4130715.08	61.68	1.50	61.68	
ANNUAL		7.40407	ug/m^3	R_205	587470.66	4130740.08	61.34	1.50	61.34	
ANNUAL		7.71289	ug/m^3	R_206	587470.66	4130765.08	61.04	1.50	61.04	
ANNUAL		7.76471	ug/m^3	R_207	587470.66	4130790.08	60.86	1.50	60.86	
ANNUAL		7.82406	ug/m^3	R_208	587470.66	4130815.08	60.83	1.50	60.83	
ANNUAL		7.96213	ug/m^3	R_209	587470.66	4130840.08	60.81	1.50	60.81	
ANNUAL		8.20514	ug/m^3	R_210	587470.66	4130865.08	60.48	1.50	60.48	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		8.53105	ug/m^3	R_211	587470.66	4130890.08	59.89	1.50	59.89	
ANNUAL		8.89868	ug/m^3	R_212	587470.66	4130915.08	59.36	1.50	59.36	
ANNUAL		9.30463	ug/m^3	R_213	587470.66	4130940.08	59.14	1.50	59.14	
ANNUAL		9.80524	ug/m^3	R_214	587470.66	4130965.08	58.86	1.50	58.86	
ANNUAL		10.42615	ug/m^3	R_215	587470.66	4130990.08	58.79	1.50	58.79	
ANNUAL		11.22697	ug/m^3	R_216	587470.66	4131015.08	58.89	1.50	58.89	
ANNUAL		5.68252	ug/m^3	R_217	587495.66	4130715.08	61.69	1.50	61.69	
ANNUAL		6.24282	ug/m^3	R_218	587495.66	4130740.08	61.35	1.50	61.35	
ANNUAL		6.49191	ug/m^3	R_219	587495.66	4130765.08	61.07	1.50	61.07	
ANNUAL		6.61864	ug/m^3	R_220	587495.66	4130790.08	60.92	1.50	60.92	
ANNUAL		6.74713	ug/m^3	R_221	587495.66	4130815.08	60.96	1.50	60.96	
ANNUAL		6.93080	ug/m^3	R_222	587495.66	4130840.08	60.92	1.50	60.92	
ANNUAL		7.18148	ug/m^3	R_223	587495.66	4130865.08	60.64	1.50	60.64	
ANNUAL		7.48959	ug/m^3	R_224	587495.66	4130890.08	60.20	1.50	60.20	
ANNUAL		7.84302	ug/m^3	R_225	587495.66	4130915.08	59.82	1.50	59.82	
ANNUAL		8.24518	ug/m^3	R_226	587495.66	4130940.08	59.62	1.50	59.62	
ANNUAL		8.75452	ug/m^3	R_227	587495.66	4130965.08	59.17	1.50	59.17	
ANNUAL		9.39074	ug/m^3	R_228	587495.66	4130990.08	58.66	1.50	58.66	
ANNUAL		10.21004	ug/m^3	R_229	587495.66	4131015.08	58.32	1.50	58.32	
ANNUAL		5.04901	ug/m^3	R_230	587520.66	4130715.08	61.71	1.50	61.71	
ANNUAL		5.43090	ug/m^3	R_231	587520.66	4130740.08	61.48	1.50	61.48	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.64780	ug/m^3	R_232	587520.66	4130765.08	61.30	1.50	61.30	
ANNUAL		5.80743	ug/m^3	R_233	587520.66	4130790.08	61.16	1.50	61.16	
ANNUAL		5.97790	ug/m^3	R_234	587520.66	4130815.08	61.07	1.50	61.07	
ANNUAL		6.18434	ug/m^3	R_235	587520.66	4130840.08	60.95	1.50	60.95	
ANNUAL		6.43899	ug/m^3	R_236	587520.66	4130865.08	60.65	1.50	60.65	
ANNUAL		6.74522	ug/m^3	R_237	587520.66	4130890.08	60.16	1.50	60.16	
ANNUAL		7.09611	ug/m^3	R_238	587520.66	4130915.08	59.70	1.50	59.70	
ANNUAL		7.49024	ug/m^3	R_239	587520.66	4130940.08	59.50	1.50	59.50	
ANNUAL		7.96600	ug/m^3	R_240	587520.66	4130965.08	59.35	1.50	59.35	
ANNUAL		8.57184	ug/m^3	R_241	587520.66	4130990.08	59.09	1.50	59.09	
ANNUAL		9.38829	ug/m^3	R_242	587520.66	4131015.08	58.44	1.50	58.44	
ANNUAL		10.49485	ug/m^3	R_243	587520.66	4131040.08	57.97	1.50	57.97	
ANNUAL		4.55480	ug/m^3	R_244	587545.66	4130715.08	61.70	1.50	61.70	
ANNUAL		4.85264	ug/m^3	R_245	587545.66	4130740.08	61.41	1.50	61.41	
ANNUAL		5.05573	ug/m^3	R_246	587545.66	4130765.08	61.23	1.50	61.23	
ANNUAL		5.22624	ug/m^3	R_247	587545.66	4130790.08	61.14	1.50	61.14	
ANNUAL		5.41554	ug/m^3	R_248	587545.66	4130815.08	60.93	1.50	60.93	
ANNUAL		5.63500	ug/m^3	R_249	587545.66	4130840.08	60.66	1.50	60.66	
ANNUAL		5.88799	ug/m^3	R_250	587545.66	4130865.08	60.33	1.50	60.33	
ANNUAL		6.18027	ug/m^3	R_251	587545.66	4130890.08	59.94	1.50	59.94	
ANNUAL		6.51345	ug/m^3	R_252	587545.66	4130915.08	59.59	1.50	59.59	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		6.89730	ug/m^3	R_253	587545.66	4130940.08	59.38	1.50	59.38	
ANNUAL		7.35786	ug/m^3	R_254	587545.66	4130965.08	59.25	1.50	59.25	
ANNUAL		7.94554	ug/m^3	R_255	587545.66	4130990.08	58.93	1.50	58.93	
ANNUAL		8.71566	ug/m^3	R_256	587545.66	4131015.08	58.51	1.50	58.51	
ANNUAL		9.77504	ug/m^3	R_257	587545.66	4131040.08	57.94	1.50	57.94	
ANNUAL		4.16928	ug/m^3	R_258	587570.66	4130715.08	61.61	1.50	61.61	
ANNUAL		4.41807	ug/m^3	R_259	587570.66	4130740.08	61.27	1.50	61.27	
ANNUAL		4.61273	ug/m^3	R_260	587570.66	4130765.08	61.04	1.50	61.04	
ANNUAL		4.78706	ug/m^3	R_261	587570.66	4130790.08	60.96	1.50	60.96	
ANNUAL		4.97710	ug/m^3	R_262	587570.66	4130815.08	60.78	1.50	60.78	
ANNUAL		5.19931	ug/m^3	R_263	587570.66	4130840.08	60.39	1.50	60.39	
ANNUAL		5.44700	ug/m^3	R_264	587570.66	4130865.08	60.03	1.50	60.03	
ANNUAL		5.72346	ug/m^3	R_265	587570.66	4130890.08	59.77	1.50	59.77	
ANNUAL		6.03854	ug/m^3	R_266	587570.66	4130915.08	59.55	1.50	59.55	
ANNUAL		6.40934	ug/m^3	R_267	587570.66	4130940.08	59.31	1.50	59.31	
ANNUAL		6.84731	ug/m^3	R_268	587570.66	4130965.08	59.26	1.50	59.26	
ANNUAL		7.40892	ug/m^3	R_269	587570.66	4130990.08	58.87	1.50	58.87	
ANNUAL		8.13310	ug/m^3	R_270	587570.66	4131015.08	58.43	1.50	58.43	
ANNUAL		9.10458	ug/m^3	R_271	587570.66	4131040.08	57.98	1.50	57.98	
ANNUAL		10.47084	ug/m^3	R_272	587570.66	4131065.08	57.52	1.50	57.52	
ANNUAL		3.86262	ug/m^3	R_273	587595.66	4130715.08	61.44	1.50	61.44	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.07773	ug/m^3	R_274	587595.66	4130740.08	61.15	1.50	61.15	
ANNUAL		4.26163	ug/m^3	R_275	587595.66	4130765.08	60.92	1.50	60.92	
ANNUAL		4.43537	ug/m^3	R_276	587595.66	4130790.08	60.83	1.50	60.83	
ANNUAL		4.62008	ug/m^3	R_277	587595.66	4130815.08	60.71	1.50	60.71	
ANNUAL		4.83857	ug/m^3	R_278	587595.66	4130840.08	60.25	1.50	60.25	
ANNUAL		5.07567	ug/m^3	R_279	587595.66	4130865.08	59.93	1.50	59.93	
ANNUAL		5.33690	ug/m^3	R_280	587595.66	4130890.08	59.76	1.50	59.76	
ANNUAL		5.63666	ug/m^3	R_281	587595.66	4130915.08	59.57	1.50	59.57	
ANNUAL		5.99354	ug/m^3	R_282	587595.66	4130940.08	59.19	1.50	59.19	
ANNUAL		6.40654	ug/m^3	R_283	587595.66	4130965.08	59.13	1.50	59.13	
ANNUAL		6.92469	ug/m^3	R_284	587595.66	4130990.08	58.78	1.50	58.78	
ANNUAL		7.57843	ug/m^3	R_285	587595.66	4131015.08	58.33	1.50	58.33	
ANNUAL		8.41374	ug/m^3	R_286	587595.66	4131040.08	57.98	1.50	57.98	
ANNUAL		9.47949	ug/m^3	R_287	587595.66	4131065.08	57.80	1.50	57.80	
ANNUAL		3.61257	ug/m^3	R_288	587620.66	4130715.08	61.22	1.50	61.22	
ANNUAL		3.80524	ug/m^3	R_289	587620.66	4130740.08	60.94	1.50	60.94	
ANNUAL		3.97931	ug/m^3	R_290	587620.66	4130765.08	60.72	1.50	60.72	
ANNUAL		4.14975	ug/m^3	R_291	587620.66	4130790.08	60.59	1.50	60.59	
ANNUAL		4.32757	ug/m^3	R_292	587620.66	4130815.08	60.53	1.50	60.53	
ANNUAL		4.53371	ug/m^3	R_293	587620.66	4130840.08	60.15	1.50	60.15	
ANNUAL		4.75819	ug/m^3	R_294	587620.66	4130865.08	59.88	1.50	59.88	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		5.00581	ug/m^3	R_295	587620.66	4130890.08	59.71	1.50	59.71	
ANNUAL		5.28875	ug/m^3	R_296	587620.66	4130915.08	59.49	1.50	59.49	
ANNUAL		5.62178	ug/m^3	R_297	587620.66	4130940.08	59.05	1.50	59.05	
ANNUAL		5.99957	ug/m^3	R_298	587620.66	4130965.08	58.99	1.50	58.99	
ANNUAL		6.45929	ug/m^3	R_299	587620.66	4130990.08	58.65	1.50	58.65	
ANNUAL		7.01129	ug/m^3	R_300	587620.66	4131015.08	58.22	1.50	58.22	
ANNUAL		7.65639	ug/m^3	R_301	587620.66	4131040.08	57.91	1.50	57.91	
ANNUAL		8.34421	ug/m^3	R_302	587620.66	4131065.08	57.81	1.50	57.81	
ANNUAL		3.40352	ug/m^3	R_303	587645.66	4130715.08	60.99	1.50	60.99	
ANNUAL		3.57786	ug/m^3	R_304	587645.66	4130740.08	60.77	1.50	60.77	
ANNUAL		3.74269	ug/m^3	R_305	587645.66	4130765.08	60.54	1.50	60.54	
ANNUAL		3.90765	ug/m^3	R_306	587645.66	4130790.08	60.36	1.50	60.36	
ANNUAL		4.08055	ug/m^3	R_307	587645.66	4130815.08	60.24	1.50	60.24	
ANNUAL		4.27396	ug/m^3	R_308	587645.66	4130840.08	59.92	1.50	59.92	
ANNUAL		4.48353	ug/m^3	R_309	587645.66	4130865.08	59.70	1.50	59.70	
ANNUAL		4.71512	ug/m^3	R_310	587645.66	4130890.08	59.51	1.50	59.51	
ANNUAL		4.97642	ug/m^3	R_311	587645.66	4130915.08	59.26	1.50	59.26	
ANNUAL		5.27482	ug/m^3	R_312	587645.66	4130940.08	58.89	1.50	58.89	
ANNUAL		5.60700	ug/m^3	R_313	587645.66	4130965.08	58.81	1.50	58.81	
ANNUAL		5.98984	ug/m^3	R_314	587645.66	4130990.08	58.50	1.50	58.50	
ANNUAL		6.41310	ug/m^3	R_315	587645.66	4131015.08	58.13	1.50	58.13	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		6.83849	ug/m^3	R_316	587645.66	4131040.08	57.87	1.50	57.87	
ANNUAL		7.16342	ug/m^3	R_317	587645.66	4131065.08	57.79	1.50	57.79	
ANNUAL		0.14463	ug/m^3	R_318	586911.57	4130630.27	64.32	1.50	64.32	
ANNUAL		0.15814	ug/m^3	R_319	586911.57	4130655.27	64.14	1.50	64.14	
ANNUAL		0.15606	ug/m^3	R_320	586936.57	4130630.27	64.18	1.50	64.18	
ANNUAL		0.17109	ug/m^3	R_321	586936.57	4130655.27	63.97	1.50	63.97	
ANNUAL		0.18709	ug/m^3	R_322	586936.57	4130680.27	63.91	1.50	63.91	
ANNUAL		0.20592	ug/m^3	R_323	586936.57	4130705.27	63.85	1.50	63.85	
ANNUAL		0.22755	ug/m^3	R_324	586936.57	4130730.27	63.78	1.50	63.78	
ANNUAL		0.16832	ug/m^3	R_325	586961.57	4130630.27	64.06	1.50	64.06	
ANNUAL		0.18590	ug/m^3	R_326	586961.57	4130655.27	63.72	1.50	63.72	
ANNUAL		0.20505	ug/m^3	R_327	586961.57	4130680.27	63.59	1.50	63.59	
ANNUAL		0.22647	ug/m^3	R_328	586961.57	4130705.27	63.55	1.50	63.55	
ANNUAL		0.25127	ug/m^3	R_329	586961.57	4130730.27	63.56	1.50	63.56	
ANNUAL		0.28129	ug/m^3	R_330	586961.57	4130755.27	63.45	1.50	63.45	
ANNUAL		0.18156	ug/m^3	R_331	586986.57	4130630.27	64.11	1.50	64.11	
ANNUAL		0.20013	ug/m^3	R_332	586986.57	4130655.27	63.95	1.50	63.95	
ANNUAL		0.22160	ug/m^3	R_333	586986.57	4130680.27	63.82	1.50	63.82	
ANNUAL		0.24726	ug/m^3	R_334	586986.57	4130705.27	63.61	1.50	63.61	
ANNUAL		0.27778	ug/m^3	R_335	586986.57	4130730.27	63.41	1.50	63.41	
ANNUAL		0.31400	ug/m^3	R_336	586986.57	4130755.27	63.19	1.50	63.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.17875	ug/m^3	R_337	587011.57	4130605.27	64.14	1.50	64.14	
ANNUAL		0.19693	ug/m^3	R_338	587011.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.21802	ug/m^3	R_339	587011.57	4130655.27	63.96	1.50	63.96	
ANNUAL		0.24211	ug/m^3	R_340	587011.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.27103	ug/m^3	R_341	587011.57	4130705.27	63.79	1.50	63.79	
ANNUAL		0.30576	ug/m^3	R_342	587011.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.34782	ug/m^3	R_343	587011.57	4130755.27	63.50	1.50	63.50	
ANNUAL		0.19362	ug/m^3	R_344	587036.57	4130605.27	64.15	1.50	64.15	
ANNUAL		0.21501	ug/m^3	R_345	587036.57	4130630.27	63.98	1.50	63.98	
ANNUAL		0.23991	ug/m^3	R_346	587036.57	4130655.27	63.73	1.50	63.73	
ANNUAL		0.26813	ug/m^3	R_347	587036.57	4130680.27	63.67	1.50	63.67	
ANNUAL		0.30132	ug/m^3	R_348	587036.57	4130705.27	63.66	1.50	63.66	
ANNUAL		0.34119	ug/m^3	R_349	587036.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.39026	ug/m^3	R_350	587036.57	4130755.27	63.55	1.50	63.55	
ANNUAL		0.21015	ug/m^3	R_351	587061.57	4130605.27	64.23	1.50	64.23	
ANNUAL		0.23442	ug/m^3	R_352	587061.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.26256	ug/m^3	R_353	587061.57	4130655.27	63.94	1.50	63.94	
ANNUAL		0.29646	ug/m^3	R_354	587061.57	4130680.27	63.70	1.50	63.70	
ANNUAL		0.33667	ug/m^3	R_355	587061.57	4130705.27	63.49	1.50	63.49	
ANNUAL		0.38492	ug/m^3	R_356	587061.57	4130730.27	63.34	1.50	63.34	
ANNUAL		0.44344	ug/m^3	R_357	587061.57	4130755.27	63.27	1.50	63.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.22817	ug/m^3	R_358	587086.57	4130605.27	64.32	1.50	64.32	
ANNUAL		0.25568	ug/m^3	R_359	587086.57	4130630.27	64.23	1.50	64.23	
ANNUAL		0.28621	ug/m^3	R_360	587086.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.32570	ug/m^3	R_361	587086.57	4130680.27	64.10	1.50	64.10	
ANNUAL		0.37376	ug/m^3	R_362	587086.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.43087	ug/m^3	R_363	587086.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.50213	ug/m^3	R_364	587086.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.24860	ug/m^3	R_365	587111.57	4130605.27	64.34	1.50	64.34	
ANNUAL		0.28071	ug/m^3	R_366	587111.57	4130630.27	64.25	1.50	64.25	
ANNUAL		0.31674	ug/m^3	R_367	587111.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.36028	ug/m^3	R_368	587111.57	4130680.27	64.24	1.50	64.24	
ANNUAL		0.41566	ug/m^3	R_369	587111.57	4130705.27	64.09	1.50	64.09	
ANNUAL		0.48475	ug/m^3	R_370	587111.57	4130730.27	63.88	1.50	63.88	
ANNUAL		0.56845	ug/m^3	R_371	587111.57	4130755.27	63.65	1.50	63.65	
ANNUAL		0.27122	ug/m^3	R_372	587136.57	4130605.27	64.43	1.50	64.43	
ANNUAL		0.30887	ug/m^3	R_373	587136.57	4130630.27	64.30	1.50	64.30	
ANNUAL		0.35246	ug/m^3	R_374	587136.57	4130655.27	64.19	1.50	64.19	
ANNUAL		0.40754	ug/m^3	R_375	587136.57	4130680.27	63.95	1.50	63.95	
ANNUAL		0.47250	ug/m^3	R_376	587136.57	4130705.27	63.78	1.50	63.78	
ANNUAL		0.55164	ug/m^3	R_377	587136.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.65064	ug/m^3	R_378	587136.57	4130755.27	63.55	1.50	63.55	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.30150	ug/m^3	R_379	587161.57	4130605.27	64.31	1.50	64.31	
ANNUAL		0.33987	ug/m^3	R_380	587161.57	4130630.27	64.33	1.50	64.33	
ANNUAL		0.38704	ug/m^3	R_381	587161.57	4130655.27	64.40	1.50	64.40	
ANNUAL		0.45240	ug/m^3	R_382	587161.57	4130680.27	64.18	1.50	64.18	
ANNUAL		0.53237	ug/m^3	R_383	587161.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.62864	ug/m^3	R_384	587161.57	4130730.27	63.52	1.50	63.52	
ANNUAL		0.74997	ug/m^3	R_385	587161.57	4130755.27	63.20	1.50	63.20	
ANNUAL		0.33509	ug/m^3	R_386	587186.57	4130605.27	64.09	1.50	64.09	
ANNUAL		0.38339	ug/m^3	R_387	587186.57	4130630.27	63.97	1.50	63.97	
ANNUAL		0.44082	ug/m^3	R_388	587186.57	4130655.27	63.98	1.50	63.98	
ANNUAL		0.51263	ug/m^3	R_389	587186.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.60327	ug/m^3	R_390	587186.57	4130705.27	63.77	1.50	63.77	
ANNUAL		0.71637	ug/m^3	R_391	587186.57	4130730.27	63.59	1.50	63.59	
ANNUAL		0.86125	ug/m^3	R_392	587186.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.37308	ug/m^3	R_393	587211.57	4130605.27	63.79	1.50	63.79	
ANNUAL		0.42801	ug/m^3	R_394	587211.57	4130630.27	63.70	1.50	63.70	
ANNUAL		0.49651	ug/m^3	R_395	587211.57	4130655.27	63.45	1.50	63.45	
ANNUAL		0.58204	ug/m^3	R_396	587211.57	4130680.27	63.34	1.50	63.34	
ANNUAL		0.68922	ug/m^3	R_397	587211.57	4130705.27	63.28	1.50	63.28	
ANNUAL		0.82582	ug/m^3	R_398	587211.57	4130730.27	63.20	1.50	63.20	
ANNUAL		1.00446	ug/m^3	R_399	587211.57	4130755.27	63.09	1.50	63.09	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.41688	ug/m^3	R_400	587236.57	4130605.27	62.75	1.50	62.75	
ANNUAL		0.47589	ug/m^3	R_401	587236.57	4130630.27	63.71	1.50	63.71	
ANNUAL		0.55472	ug/m^3	R_402	587236.57	4130655.27	63.59	1.50	63.59	
ANNUAL		0.65683	ug/m^3	R_403	587236.57	4130680.27	63.29	1.50	63.29	
ANNUAL		0.78934	ug/m^3	R_404	587236.57	4130705.27	62.98	1.50	62.98	
ANNUAL		0.96203	ug/m^3	R_405	587236.57	4130730.27	62.74	1.50	62.74	
ANNUAL		1.19382	ug/m^3	R_406	587236.57	4130755.27	62.57	1.50	62.57	
ANNUAL		0.46557	ug/m^3	R_407	587261.57	4130605.27	62.23	1.50	62.23	
ANNUAL		0.54198	ug/m^3	R_408	587261.57	4130630.27	61.90	1.50	61.90	
ANNUAL		0.63276	ug/m^3	R_409	587261.57	4130655.27	62.36	1.50	62.36	
ANNUAL		0.75086	ug/m^3	R_410	587261.57	4130680.27	62.71	1.50	62.71	
ANNUAL		0.90939	ug/m^3	R_411	587261.57	4130705.27	62.96	1.50	62.96	
ANNUAL		1.12915	ug/m^3	R_412	587261.57	4130730.27	62.89	1.50	62.89	
ANNUAL		1.44809	ug/m^3	R_413	587261.57	4130755.27	62.50	1.50	62.50	
ANNUAL		0.51454	ug/m^3	R_414	587286.57	4130605.27	63.37	1.50	63.37	
ANNUAL		0.60527	ug/m^3	R_415	587286.57	4130630.27	62.47	1.50	62.47	
ANNUAL		0.72189	ug/m^3	R_416	587286.57	4130655.27	61.96	1.50	61.96	
ANNUAL		0.88106	ug/m^3	R_417	587286.57	4130680.27	61.37	1.50	61.37	
ANNUAL		1.08997	ug/m^3	R_418	587286.57	4130705.27	61.57	1.50	61.57	
ANNUAL		1.38323	ug/m^3	R_419	587286.57	4130730.27	62.13	1.50	62.13	
ANNUAL		1.83522	ug/m^3	R_420	587286.57	4130755.27	62.52	1.50	62.52	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.57738	ug/m^3	R_421	587311.57	4130605.27	63.68	1.50	63.68	
ANNUAL		0.68105	ug/m^3	R_422	587311.57	4130630.27	63.36	1.50	63.36	
ANNUAL		0.81727	ug/m^3	R_423	587311.57	4130655.27	63.11	1.50	63.11	
ANNUAL		1.00701	ug/m^3	R_424	587311.57	4130680.27	62.75	1.50	62.75	
ANNUAL		1.30478	ug/m^3	R_425	587311.57	4130705.27	61.84	1.50	61.84	
ANNUAL		1.79363	ug/m^3	R_426	587311.57	4130730.27	61.21	1.50	61.21	
ANNUAL		2.61160	ug/m^3	R_427	587311.57	4130755.27	61.40	1.50	61.40	
ANNUAL		0.65843	ug/m^3	R_428	587336.57	4130605.27	63.55	1.50	63.55	
ANNUAL		0.78851	ug/m^3	R_429	587336.57	4130630.27	63.19	1.50	63.19	
ANNUAL		0.96835	ug/m^3	R_430	587336.57	4130655.27	62.84	1.50	62.84	
ANNUAL		1.22852	ug/m^3	R_431	587336.57	4130680.27	62.63	1.50	62.63	
ANNUAL		1.63737	ug/m^3	R_432	587336.57	4130705.27	62.51	1.50	62.51	
ANNUAL		2.42090	ug/m^3	R_433	587336.57	4130730.27	62.00	1.50	62.00	
ANNUAL		4.34108	ug/m^3	R_434	587336.57	4130755.27	61.03	1.50	61.03	
ANNUAL		0.76425	ug/m^3	R_435	587361.57	4130605.27	63.56	1.50	63.56	
ANNUAL		0.93668	ug/m^3	R_436	587361.57	4130630.27	63.19	1.50	63.19	
ANNUAL		1.19310	ug/m^3	R_437	587361.57	4130655.27	62.80	1.50	62.80	
ANNUAL		1.61648	ug/m^3	R_438	587361.57	4130680.27	62.38	1.50	62.38	
ANNUAL		2.42551	ug/m^3	R_439	587361.57	4130705.27	62.17	1.50	62.17	
ANNUAL		4.64277	ug/m^3	R_440	587361.57	4130730.27	61.95	1.50	61.95	
ANNUAL		0.91437	ug/m^3	R_441	587386.57	4130605.27	63.41	1.50	63.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.15984	ug/m^3	R_442	587386.57	4130630.27	62.98	1.50	62.98	
ANNUAL		1.55814	ug/m^3	R_443	587386.57	4130655.27	62.58	1.50	62.58	
ANNUAL		2.31707	ug/m^3	R_444	587386.57	4130680.27	62.07	1.50	62.07	
ANNUAL		1.11670	ug/m^3	R_445	587411.57	4130605.27	63.15	1.50	63.15	
ANNUAL		1.47043	ug/m^3	R_446	587411.57	4130630.27	62.72	1.50	62.72	
ANNUAL		0.12191	ug/m^3	R_447	586568.39	4130813.17	64.07	1.50	64.07	
ANNUAL		0.13096	ug/m^3	R_448	586568.39	4130838.17	64.02	1.50	64.02	
ANNUAL		0.14372	ug/m^3	R_449	586568.39	4130863.17	63.62	1.50	63.62	
ANNUAL		0.15541	ug/m^3	R_450	586568.39	4130888.17	63.35	1.50	63.35	
ANNUAL		0.16774	ug/m^3	R_451	586568.39	4130913.17	63.26	1.50	63.26	
ANNUAL		0.18083	ug/m^3	R_452	586568.39	4130938.17	63.17	1.50	63.17	
ANNUAL		0.19578	ug/m^3	R_453	586568.39	4130963.17	62.96	1.50	62.96	
ANNUAL		0.21246	ug/m^3	R_454	586568.39	4130988.17	62.72	1.50	62.72	
ANNUAL		0.22985	ug/m^3	R_455	586568.39	4131013.17	62.50	1.50	62.50	
ANNUAL		0.12770	ug/m^3	R_456	586593.39	4130813.17	64.05	1.50	64.05	
ANNUAL		0.13652	ug/m^3	R_457	586593.39	4130838.17	64.12	1.50	64.12	
ANNUAL		0.15115	ug/m^3	R_458	586593.39	4130863.17	63.64	1.50	63.64	
ANNUAL		0.16398	ug/m^3	R_459	586593.39	4130888.17	63.34	1.50	63.34	
ANNUAL		0.17730	ug/m^3	R_460	586593.39	4130913.17	63.28	1.50	63.28	
ANNUAL		0.19198	ug/m^3	R_461	586593.39	4130938.17	63.19	1.50	63.19	
ANNUAL		0.20923	ug/m^3	R_462	586593.39	4130963.17	62.90	1.50	62.90	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.22816	ug/m^3	R_463	586593.39	4130988.17	62.58	1.50	62.58	
ANNUAL		0.24734	ug/m^3	R_464	586593.39	4131013.17	62.41	1.50	62.41	
ANNUAL		0.13454	ug/m^3	R_465	586618.39	4130813.17	63.97	1.50	63.97	
ANNUAL		0.14424	ug/m^3	R_466	586618.39	4130838.17	64.03	1.50	64.03	
ANNUAL		0.15996	ug/m^3	R_467	586618.39	4130863.17	63.53	1.50	63.53	
ANNUAL		0.17341	ug/m^3	R_468	586618.39	4130888.17	63.31	1.50	63.31	
ANNUAL		0.18836	ug/m^3	R_469	586618.39	4130913.17	63.24	1.50	63.24	
ANNUAL		0.20473	ug/m^3	R_470	586618.39	4130938.17	63.10	1.50	63.10	
ANNUAL		0.22430	ug/m^3	R_471	586618.39	4130963.17	62.75	1.50	62.75	
ANNUAL		0.24512	ug/m^3	R_472	586618.39	4130988.17	62.47	1.50	62.47	
ANNUAL		0.26736	ug/m^3	R_473	586618.39	4131013.17	62.31	1.50	62.31	
ANNUAL		0.14234	ug/m^3	R_474	586643.39	4130813.17	63.83	1.50	63.83	
ANNUAL		0.15231	ug/m^3	R_475	586643.39	4130838.17	63.99	1.50	63.99	
ANNUAL		0.16890	ug/m^3	R_476	586643.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.18373	ug/m^3	R_477	586643.39	4130888.17	63.29	1.50	63.29	
ANNUAL		0.20039	ug/m^3	R_478	586643.39	4130913.17	63.17	1.50	63.17	
ANNUAL		0.22027	ug/m^3	R_479	586643.39	4130938.17	62.84	1.50	62.84	
ANNUAL		0.24250	ug/m^3	R_480	586643.39	4130963.17	62.23	1.50	62.23	
ANNUAL		0.26496	ug/m^3	R_481	586643.39	4130988.17	62.23	1.50	62.23	
ANNUAL		0.29060	ug/m^3	R_482	586643.39	4131013.17	62.14	1.50	62.14	
ANNUAL		0.15010	ug/m^3	R_483	586668.39	4130813.17	63.82	1.50	63.82	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.15961	ug/m^3	R_484	586668.39	4130838.17	64.10	1.50	64.10	
ANNUAL		0.17831	ug/m^3	R_485	586668.39	4130863.17	63.54	1.50	63.54	
ANNUAL		0.19623	ug/m^3	R_486	586668.39	4130888.17	63.12	1.50	63.12	
ANNUAL		0.21577	ug/m^3	R_487	586668.39	4130913.17	62.85	1.50	62.85	
ANNUAL		0.23707	ug/m^3	R_488	586668.39	4130938.17	62.49	1.50	62.49	
ANNUAL		0.26191	ug/m^3	R_489	586668.39	4130963.17	61.96	1.50	61.96	
ANNUAL		0.28721	ug/m^3	R_490	586668.39	4130988.17	62.07	1.50	62.07	
ANNUAL		0.31636	ug/m^3	R_491	586668.39	4131013.17	61.93	1.50	61.93	
ANNUAL		0.15828	ug/m^3	R_492	586693.39	4130813.17	63.82	1.50	63.82	
ANNUAL		0.16924	ug/m^3	R_493	586693.39	4130838.17	64.07	1.50	64.07	
ANNUAL		0.18905	ug/m^3	R_494	586693.39	4130863.17	63.57	1.50	63.57	
ANNUAL		0.20941	ug/m^3	R_495	586693.39	4130888.17	62.98	1.50	62.98	
ANNUAL		0.23187	ug/m^3	R_496	586693.39	4130913.17	62.52	1.50	62.52	
ANNUAL		0.25644	ug/m^3	R_497	586693.39	4130938.17	62.14	1.50	62.14	
ANNUAL		0.28352	ug/m^3	R_498	586693.39	4130963.17	61.83	1.50	61.83	
ANNUAL		0.31173	ug/m^3	R_499	586693.39	4130988.17	62.02	1.50	62.02	
ANNUAL		0.34618	ug/m^3	R_500	586693.39	4131013.17	61.82	1.50	61.82	
ANNUAL		0.16699	ug/m^3	R_501	586718.39	4130813.17	63.84	1.50	63.84	
ANNUAL		0.18033	ug/m^3	R_502	586718.39	4130838.17	63.96	1.50	63.96	
ANNUAL		0.20148	ug/m^3	R_503	586718.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.22336	ug/m^3	R_504	586718.39	4130888.17	63.06	1.50	63.06	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.24732	ug/m^3	R_505	586718.39	4130913.17	62.78	1.50	62.78	
ANNUAL		0.27385	ug/m^3	R_506	586718.39	4130938.17	62.57	1.50	62.57	
ANNUAL		0.30454	ug/m^3	R_507	586718.39	4130963.17	62.28	1.50	62.28	
ANNUAL		0.33922	ug/m^3	R_508	586718.39	4130988.17	62.14	1.50	62.14	
ANNUAL		0.38017	ug/m^3	R_509	586718.39	4131013.17	61.72	1.50	61.72	
ANNUAL		0.42752	ug/m^3	R_510	586718.39	4131038.17	61.43	1.50	61.43	
ANNUAL		0.48070	ug/m^3	R_511	586718.39	4131063.17	61.29	1.50	61.29	
ANNUAL		0.17863	ug/m^3	R_512	586743.39	4130813.17	63.74	1.50	63.74	
ANNUAL		0.19291	ug/m^3	R_513	586743.39	4130838.17	63.89	1.50	63.89	
ANNUAL		0.21488	ug/m^3	R_514	586743.39	4130863.17	63.51	1.50	63.51	
ANNUAL		0.23918	ug/m^3	R_515	586743.39	4130888.17	63.05	1.50	63.05	
ANNUAL		0.26597	ug/m^3	R_516	586743.39	4130913.17	62.79	1.50	62.79	
ANNUAL		0.29585	ug/m^3	R_517	586743.39	4130938.17	62.62	1.50	62.62	
ANNUAL		0.33045	ug/m^3	R_518	586743.39	4130963.17	62.33	1.50	62.33	
ANNUAL		0.37305	ug/m^3	R_519	586743.39	4130988.17	61.82	1.50	61.82	
ANNUAL		0.42258	ug/m^3	R_520	586743.39	4131013.17	61.31	1.50	61.31	
ANNUAL		0.47848	ug/m^3	R_521	586743.39	4131038.17	61.10	1.50	61.10	
ANNUAL		0.54427	ug/m^3	R_522	586743.39	4131063.17	61.07	1.50	61.07	
ANNUAL		0.62269	ug/m^3	R_523	586743.39	4131088.17	61.09	1.50	61.09	
ANNUAL		0.71753	ug/m^3	R_524	586743.39	4131113.17	61.19	1.50	61.19	
ANNUAL		0.19101	ug/m^3	R_525	586768.39	4130813.17	63.56	1.50	63.56	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.20670	ug/m^3	R_526	586768.39	4130838.17	63.81	1.50	63.81	
ANNUAL		0.23080	ug/m^3	R_527	586768.39	4130863.17	63.38	1.50	63.38	
ANNUAL		0.25911	ug/m^3	R_528	586768.39	4130888.17	62.83	1.50	62.83	
ANNUAL		0.28955	ug/m^3	R_529	586768.39	4130913.17	62.40	1.50	62.40	
ANNUAL		0.32377	ug/m^3	R_530	586768.39	4130938.17	62.18	1.50	62.18	
ANNUAL		0.36284	ug/m^3	R_531	586768.39	4130963.17	62.10	1.50	62.10	
ANNUAL		0.41099	ug/m^3	R_532	586768.39	4130988.17	61.69	1.50	61.69	
ANNUAL		0.46872	ug/m^3	R_533	586768.39	4131013.17	61.37	1.50	61.37	
ANNUAL		0.53689	ug/m^3	R_534	586768.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.61977	ug/m^3	R_535	586768.39	4131063.17	61.22	1.50	61.22	
ANNUAL		0.72563	ug/m^3	R_536	586768.39	4131088.17	61.22	1.50	61.22	
ANNUAL		0.86161	ug/m^3	R_537	586768.39	4131113.17	61.20	1.50	61.20	
ANNUAL		0.20300	ug/m^3	R_538	586793.39	4130813.17	63.67	1.50	63.67	
ANNUAL		0.22386	ug/m^3	R_539	586793.39	4130838.17	63.57	1.50	63.57	
ANNUAL		0.25006	ug/m^3	R_540	586793.39	4130863.17	63.14	1.50	63.14	
ANNUAL		0.28092	ug/m^3	R_541	586793.39	4130888.17	62.67	1.50	62.67	
ANNUAL		0.31491	ug/m^3	R_542	586793.39	4130913.17	62.31	1.50	62.31	
ANNUAL		0.35422	ug/m^3	R_543	586793.39	4130938.17	62.13	1.50	62.13	
ANNUAL		0.39914	ug/m^3	R_544	586793.39	4130963.17	62.04	1.50	62.04	
ANNUAL		0.45600	ug/m^3	R_545	586793.39	4130988.17	61.63	1.50	61.63	
ANNUAL		0.52498	ug/m^3	R_546	586793.39	4131013.17	61.34	1.50	61.34	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.60869	ug/m^3	R_547	586793.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.71696	ug/m^3	R_548	586793.39	4131063.17	61.25	1.50	61.25	
ANNUAL		0.86331	ug/m^3	R_549	586793.39	4131088.17	61.23	1.50	61.23	
ANNUAL		1.07426	ug/m^3	R_550	586793.39	4131113.17	61.17	1.50	61.17	
ANNUAL		0.22234	ug/m^3	R_551	586818.39	4130813.17	62.98	1.50	62.98	
ANNUAL		0.24672	ug/m^3	R_552	586818.39	4130838.17	62.83	1.50	62.83	
ANNUAL		0.27418	ug/m^3	R_553	586818.39	4130863.17	62.68	1.50	62.68	
ANNUAL		0.30638	ug/m^3	R_554	586818.39	4130888.17	62.49	1.50	62.49	
ANNUAL		0.34321	ug/m^3	R_555	586818.39	4130913.17	62.46	1.50	62.46	
ANNUAL		0.38682	ug/m^3	R_556	586818.39	4130938.17	62.41	1.50	62.41	
ANNUAL		0.44238	ug/m^3	R_557	586818.39	4130963.17	62.06	1.50	62.06	
ANNUAL		0.50988	ug/m^3	R_558	586818.39	4130988.17	61.66	1.50	61.66	
ANNUAL		0.59438	ug/m^3	R_559	586818.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.70020	ug/m^3	R_560	586818.39	4131038.17	61.31	1.50	61.31	
ANNUAL		0.84355	ug/m^3	R_561	586818.39	4131063.17	61.32	1.50	61.32	
ANNUAL		1.05319	ug/m^3	R_562	586818.39	4131088.17	61.32	1.50	61.32	
ANNUAL		1.40219	ug/m^3	R_563	586818.39	4131113.17	61.16	1.50	61.16	
ANNUAL		0.38225	ug/m^3	R_564	586843.39	4130913.17	61.99	1.50	61.99	
ANNUAL		0.43375	ug/m^3	R_565	586843.39	4130938.17	62.00	1.50	62.00	
ANNUAL		0.49864	ug/m^3	R_566	586843.39	4130963.17	61.80	1.50	61.80	
ANNUAL		0.57959	ug/m^3	R_567	586843.39	4130988.17	61.61	1.50	61.61	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.68509	ug/m^3	R_568	586843.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.82937	ug/m^3	R_569	586843.39	4131038.17	61.21	1.50	61.21	
ANNUAL		1.03712	ug/m^3	R_570	586843.39	4131063.17	61.17	1.50	61.17	
ANNUAL		1.36368	ug/m^3	R_571	586843.39	4131088.17	61.28	1.50	61.28	
ANNUAL		1.95605	ug/m^3	R_572	586843.39	4131113.17	61.21	1.50	61.21	
ANNUAL		0.57780	ug/m^3	R_573	586565.52	4131297.53	63.19	1.50	63.19	
ANNUAL		0.60436	ug/m^3	R_574	586565.52	4131322.53	63.11	1.50	63.11	
ANNUAL		0.62304	ug/m^3	R_575	586565.52	4131347.53	63.48	1.50	63.48	
ANNUAL		0.63683	ug/m^3	R_576	586565.52	4131372.53	63.78	1.50	63.78	
ANNUAL		0.64611	ug/m^3	R_577	586565.52	4131397.53	63.90	1.50	63.90	
ANNUAL		0.64499	ug/m^3	R_578	586590.52	4131297.53	62.66	1.50	62.66	
ANNUAL		0.66879	ug/m^3	R_579	586590.52	4131322.53	62.64	1.50	62.64	
ANNUAL		0.68195	ug/m^3	R_580	586590.52	4131347.53	62.95	1.50	62.95	
ANNUAL		0.68788	ug/m^3	R_581	586590.52	4131372.53	63.20	1.50	63.20	
ANNUAL		0.68779	ug/m^3	R_582	586590.52	4131397.53	63.31	1.50	63.31	
ANNUAL		0.72220	ug/m^3	R_583	586615.52	4131297.53	62.30	1.50	62.30	
ANNUAL		0.74225	ug/m^3	R_584	586615.52	4131322.53	62.15	1.50	62.15	
ANNUAL		0.74906	ug/m^3	R_585	586615.52	4131347.53	62.24	1.50	62.24	
ANNUAL		0.74677	ug/m^3	R_586	586615.52	4131372.53	62.37	1.50	62.37	
ANNUAL		0.73801	ug/m^3	R_587	586615.52	4131397.53	62.52	1.50	62.52	
ANNUAL		0.81084	ug/m^3	R_588	586640.52	4131297.53	62.03	1.50	62.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.82246	ug/m^3	R_589	586640.52	4131322.53	62.06	1.50	62.06	
ANNUAL		0.82011	ug/m^3	R_590	586640.52	4131347.53	62.30	1.50	62.30	
ANNUAL		0.80912	ug/m^3	R_591	586640.52	4131372.53	62.54	1.50	62.54	
ANNUAL		0.79289	ug/m^3	R_592	586640.52	4131397.53	62.68	1.50	62.68	
ANNUAL		0.91214	ug/m^3	R_593	586665.52	4131297.53	61.83	1.50	61.83	
ANNUAL		0.91207	ug/m^3	R_594	586665.52	4131322.53	61.85	1.50	61.85	
ANNUAL		0.89797	ug/m^3	R_595	586665.52	4131347.53	62.10	1.50	62.10	
ANNUAL		0.87628	ug/m^3	R_596	586665.52	4131372.53	62.32	1.50	62.32	
ANNUAL		0.85093	ug/m^3	R_597	586665.52	4131397.53	62.45	1.50	62.45	
ANNUAL		1.02619	ug/m^3	R_598	586690.52	4131297.53	61.67	1.50	61.67	
ANNUAL		1.01154	ug/m^3	R_599	586690.52	4131322.53	61.46	1.50	61.46	
ANNUAL		0.98316	ug/m^3	R_600	586690.52	4131347.53	61.51	1.50	61.51	
ANNUAL		0.94831	ug/m^3	R_601	586690.52	4131372.53	61.66	1.50	61.66	
ANNUAL		0.91160	ug/m^3	R_602	586690.52	4131397.53	61.81	1.50	61.81	
ANNUAL		1.15473	ug/m^3	R_603	586715.52	4131297.53	61.44	1.50	61.44	
ANNUAL		1.11667	ug/m^3	R_604	586715.52	4131322.53	61.36	1.50	61.36	
ANNUAL		1.06894	ug/m^3	R_605	586715.52	4131347.53	61.55	1.50	61.55	
ANNUAL		1.01993	ug/m^3	R_606	586715.52	4131372.53	61.75	1.50	61.75	
ANNUAL		0.97291	ug/m^3	R_607	586715.52	4131397.53	61.88	1.50	61.88	
ANNUAL		1.29386	ug/m^3	R_608	586740.52	4131297.53	61.20	1.50	61.20	
ANNUAL		1.22769	ug/m^3	R_609	586740.52	4131322.53	61.22	1.50	61.22	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.15937	ug/m^3	R_610	586740.52	4131347.53	61.45	1.50	61.45	
ANNUAL		1.09525	ug/m^3	R_611	586740.52	4131372.53	61.64	1.50	61.64	
ANNUAL		1.03683	ug/m^3	R_612	586740.52	4131397.53	61.73	1.50	61.73	
ANNUAL		1.44142	ug/m^3	R_613	586765.52	4131297.53	61.01	1.50	61.01	
ANNUAL		1.34669	ug/m^3	R_614	586765.52	4131322.53	60.80	1.50	60.80	
ANNUAL		1.25805	ug/m^3	R_615	586765.52	4131347.53	60.83	1.50	60.83	
ANNUAL		1.17758	ug/m^3	R_616	586765.52	4131372.53	60.95	1.50	60.95	
ANNUAL		1.10601	ug/m^3	R_617	586765.52	4131397.53	61.06	1.50	61.06	
ANNUAL		1.59784	ug/m^3	R_618	586790.52	4131297.53	60.74	1.50	60.74	
ANNUAL		1.46885	ug/m^3	R_619	586790.52	4131322.53	60.60	1.50	60.60	
ANNUAL		1.35625	ug/m^3	R_620	586790.52	4131347.53	60.69	1.50	60.69	
ANNUAL		1.25848	ug/m^3	R_621	586790.52	4131372.53	60.84	1.50	60.84	
ANNUAL		1.17379	ug/m^3	R_622	586790.52	4131397.53	60.94	1.50	60.94	
ANNUAL		1.09957	ug/m^3	R_623	586790.52	4131422.53	61.06	1.50	61.06	
ANNUAL		1.76169	ug/m^3	R_624	586815.52	4131297.53	60.47	1.50	60.47	
ANNUAL		1.59229	ug/m^3	R_625	586815.52	4131322.53	60.57	1.50	60.57	
ANNUAL		1.45321	ug/m^3	R_626	586815.52	4131347.53	60.79	1.50	60.79	
ANNUAL		1.33805	ug/m^3	R_627	586815.52	4131372.53	60.94	1.50	60.94	
ANNUAL		1.24206	ug/m^3	R_628	586815.52	4131397.53	60.91	1.50	60.91	
ANNUAL		1.15975	ug/m^3	R_629	586815.52	4131422.53	60.80	1.50	60.80	
ANNUAL		1.92794	ug/m^3	R_630	586840.52	4131297.53	60.17	1.50	60.17	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.72020	ug/m^3	R_631	586840.52	4131322.53	60.27	1.50	60.27	
ANNUAL		1.55727	ug/m^3	R_632	586840.52	4131347.53	60.37	1.50	60.37	
ANNUAL		1.42550	ug/m^3	R_633	586840.52	4131372.53	60.41	1.50	60.41	
ANNUAL		1.31613	ug/m^3	R_634	586840.52	4131397.53	60.37	1.50	60.37	
ANNUAL		1.22240	ug/m^3	R_635	586840.52	4131422.53	60.36	1.50	60.36	
ANNUAL		2.08824	ug/m^3	R_636	586865.52	4131297.53	59.85	1.50	59.85	
ANNUAL		1.84570	ug/m^3	R_637	586865.52	4131322.53	59.91	1.50	59.91	
ANNUAL		1.65782	ug/m^3	R_638	586865.52	4131347.53	60.03	1.50	60.03	
ANNUAL		1.50882	ug/m^3	R_639	586865.52	4131372.53	60.10	1.50	60.10	
ANNUAL		1.38689	ug/m^3	R_640	586865.52	4131397.53	60.07	1.50	60.07	
ANNUAL		1.28500	ug/m^3	R_641	586865.52	4131422.53	59.94	1.50	59.94	
ANNUAL		2.23082	ug/m^3	R_642	586890.52	4131297.53	59.67	1.50	59.67	
ANNUAL		1.95830	ug/m^3	R_643	586890.52	4131322.53	59.77	1.50	59.77	
ANNUAL		1.75053	ug/m^3	R_644	586890.52	4131347.53	59.94	1.50	59.94	
ANNUAL		1.58603	ug/m^3	R_645	586890.52	4131372.53	60.05	1.50	60.05	
ANNUAL		1.45390	ug/m^3	R_646	586890.52	4131397.53	60.02	1.50	60.02	
ANNUAL		1.34312	ug/m^3	R_647	586890.52	4131422.53	59.87	1.50	59.87	
ANNUAL		2.35767	ug/m^3	R_648	586915.52	4131297.53	59.50	1.50	59.50	
ANNUAL		2.06335	ug/m^3	R_649	586915.52	4131322.53	59.39	1.50	59.39	
ANNUAL		1.84107	ug/m^3	R_650	586915.52	4131347.53	59.37	1.50	59.37	
ANNUAL		1.66595	ug/m^3	R_651	586915.52	4131372.53	59.35	1.50	59.35	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.52321	ug/m^3	R_652	586915.52	4131397.53	59.29	1.50	59.29	
ANNUAL		1.40356	ug/m^3	R_653	586915.52	4131422.53	59.17	1.50	59.17	
ANNUAL		2.47234	ug/m^3	R_654	586940.52	4131297.53	59.36	1.50	59.36	
ANNUAL		2.15974	ug/m^3	R_655	586940.52	4131322.53	59.14	1.50	59.14	
ANNUAL		1.92421	ug/m^3	R_656	586940.52	4131347.53	59.03	1.50	59.03	
ANNUAL		1.73878	ug/m^3	R_657	586940.52	4131372.53	58.96	1.50	58.96	
ANNUAL		1.58772	ug/m^3	R_658	586940.52	4131397.53	58.90	1.50	58.90	
ANNUAL		1.46108	ug/m^3	R_659	586940.52	4131422.53	58.81	1.50	58.81	
ANNUAL		2.58125	ug/m^3	R_660	586965.52	4131297.53	59.23	1.50	59.23	
ANNUAL		2.25285	ug/m^3	R_661	586965.52	4131322.53	59.11	1.50	59.11	
ANNUAL		2.00527	ug/m^3	R_662	586965.52	4131347.53	59.08	1.50	59.08	
ANNUAL		1.81060	ug/m^3	R_663	586965.52	4131372.53	59.03	1.50	59.03	
ANNUAL		1.65217	ug/m^3	R_664	586965.52	4131397.53	58.97	1.50	58.97	
ANNUAL		1.51923	ug/m^3	R_665	586965.52	4131422.53	58.88	1.50	58.88	
ANNUAL		2.68844	ug/m^3	R_666	586990.52	4131297.53	59.13	1.50	59.13	
ANNUAL		2.34664	ug/m^3	R_667	586990.52	4131322.53	58.94	1.50	58.94	
ANNUAL		2.08860	ug/m^3	R_668	586990.52	4131347.53	58.83	1.50	58.83	
ANNUAL		1.88544	ug/m^3	R_669	586990.52	4131372.53	58.72	1.50	58.72	
ANNUAL		1.72005	ug/m^3	R_670	586990.52	4131397.53	58.61	1.50	58.61	
ANNUAL		1.58109	ug/m^3	R_671	586990.52	4131422.53	58.48	1.50	58.48	
ANNUAL		2.79833	ug/m^3	R_672	587015.52	4131297.53	59.00	1.50	59.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.44338	ug/m^3	R_673	587015.52	4131322.53	58.69	1.50	58.69	
ANNUAL		2.17575	ug/m^3	R_674	587015.52	4131347.53	58.50	1.50	58.50	
ANNUAL		1.96491	ug/m^3	R_675	587015.52	4131372.53	58.36	1.50	58.36	
ANNUAL		1.79274	ug/m^3	R_676	587015.52	4131397.53	58.23	1.50	58.23	
ANNUAL		1.64771	ug/m^3	R_677	587015.52	4131422.53	58.11	1.50	58.11	
ANNUAL		2.91362	ug/m^3	R_678	587040.52	4131297.53	58.91	1.50	58.91	
ANNUAL		2.54714	ug/m^3	R_679	587040.52	4131322.53	58.72	1.50	58.72	
ANNUAL		2.27036	ug/m^3	R_680	587040.52	4131347.53	58.65	1.50	58.65	
ANNUAL		2.05172	ug/m^3	R_681	587040.52	4131372.53	58.58	1.50	58.58	
ANNUAL		1.87259	ug/m^3	R_682	587040.52	4131397.53	58.47	1.50	58.47	
ANNUAL		1.72128	ug/m^3	R_683	587040.52	4131422.53	58.31	1.50	58.31	
ANNUAL		5.03097	ug/m^3	D_001	587132.99	4131012.44	61.29	1.50	61.29	
ANNUAL		2.40841	ug/m^3	D_002	586802.06	4131188.83	60.81	1.50	60.81	
ANNUAL		9.00199	ug/m^3	D_003	587317.24	4130948.17	60.55	1.50	60.55	
ANNUAL		5.07024	ug/m^3	D_004	587130.55	4131014.04	61.29	1.50	61.29	
ANNUAL		4.04294	ug/m^3	P_001	587660.77	4130828.38	59.89	1.50	59.89	
ANNUAL		0.16192	ug/m^3	P_002	586357.19	4131099.40	64.09	1.50	64.09	
ANNUAL		0.45854	ug/m^3	E_001	587714.15	4130247.08	64.02	1.50	64.02	
ANNUAL		0.50903	ug/m^3	E_002	587714.15	4130272.08	63.74	1.50	63.74	
ANNUAL		0.56517	ug/m^3	E_003	587714.15	4130297.08	63.50	1.50	63.50	
ANNUAL		0.48735	ug/m^3	E_004	587739.15	4130247.08	63.85	1.50	63.85	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.53979	ug/m^3	E_005	587739.15	4130272.08	63.59	1.50	63.59	
ANNUAL		0.59784	ug/m^3	E_006	587739.15	4130297.08	63.37	1.50	63.37	
ANNUAL		0.51634	ug/m^3	E_007	587764.15	4130247.08	63.63	1.50	63.63	
ANNUAL		0.56969	ug/m^3	E_008	587764.15	4130272.08	63.37	1.50	63.37	
ANNUAL		0.62946	ug/m^3	E_009	587764.15	4130297.08	63.18	1.50	63.18	
ANNUAL		0.54385	ug/m^3	E_010	587789.15	4130247.08	63.35	1.50	63.35	
ANNUAL		0.59871	ug/m^3	E_011	587789.15	4130272.08	63.08	1.50	63.08	
ANNUAL		0.65931	ug/m^3	E_012	587789.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.72832	ug/m^3	E_013	587789.15	4130322.08	62.81	1.50	62.81	
ANNUAL		0.80511	ug/m^3	E_014	587789.15	4130347.08	62.66	1.50	62.66	
ANNUAL		0.89075	ug/m^3	E_015	587789.15	4130372.08	62.42	1.50	62.42	
ANNUAL		0.56951	ug/m^3	E_016	587814.15	4130247.08	63.20	1.50	63.20	
ANNUAL		0.62505	ug/m^3	E_017	587814.15	4130272.08	62.98	1.50	62.98	
ANNUAL		0.68592	ug/m^3	E_018	587814.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.75389	ug/m^3	E_019	587814.15	4130322.08	62.93	1.50	62.93	
ANNUAL		0.83080	ug/m^3	E_020	587814.15	4130347.08	62.83	1.50	62.83	
ANNUAL		0.91620	ug/m^3	E_021	587814.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.59331	ug/m^3	E_022	587839.15	4130247.08	63.12	1.50	63.12	
ANNUAL		0.64911	ug/m^3	E_023	587839.15	4130272.08	62.97	1.50	62.97	
ANNUAL		0.71022	ug/m^3	E_024	587839.15	4130297.08	63.00	1.50	63.00	
ANNUAL		0.77795	ug/m^3	E_025	587839.15	4130322.08	63.00	1.50	63.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.85360	ug/m^3	E_026	587839.15	4130347.08	62.90	1.50	62.90	
ANNUAL		0.93821	ug/m^3	E_027	587839.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.61553	ug/m^3	E_028	587864.15	4130247.08	63.04	1.50	63.04	
ANNUAL		0.67133	ug/m^3	E_029	587864.15	4130272.08	62.93	1.50	62.93	
ANNUAL		0.73232	ug/m^3	E_030	587864.15	4130297.08	62.99	1.50	62.99	
ANNUAL		0.79943	ug/m^3	E_031	587864.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.87425	ug/m^3	E_032	587864.15	4130347.08	62.87	1.50	62.87	
ANNUAL		0.95671	ug/m^3	E_033	587864.15	4130372.08	62.46	1.50	62.46	
ANNUAL		0.63575	ug/m^3	E_034	587889.15	4130247.08	63.00	1.50	63.00	
ANNUAL		0.69195	ug/m^3	E_035	587889.15	4130272.08	62.91	1.50	62.91	
ANNUAL		0.75216	ug/m^3	E_036	587889.15	4130297.08	62.93	1.50	62.93	
ANNUAL		0.81814	ug/m^3	E_037	587889.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.89127	ug/m^3	E_038	587889.15	4130347.08	62.88	1.50	62.88	
ANNUAL		0.97148	ug/m^3	E_039	587889.15	4130372.08	62.41	1.50	62.41	
ANNUAL		0.65541	ug/m^3	E_040	587914.15	4130247.08	62.81	1.50	62.81	
ANNUAL		0.71123	ug/m^3	E_041	587914.15	4130272.08	62.68	1.50	62.68	
ANNUAL		0.77163	ug/m^3	E_042	587914.15	4130297.08	62.64	1.50	62.64	
ANNUAL		0.83584	ug/m^3	E_043	587914.15	4130322.08	62.76	1.50	62.76	
ANNUAL		0.90675	ug/m^3	E_044	587914.15	4130347.08	62.65	1.50	62.65	
ANNUAL		0.98392	ug/m^3	E_045	587914.15	4130372.08	62.22	1.50	62.22	
ANNUAL		0.60570	ug/m^3	E_046	586581.53	4131544.65	63.33	1.50	63.33	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.61235	ug/m^3	E_047	586606.53	4131569.65	63.23	1.50	63.23	
ANNUAL		0.59310	ug/m^3	E_048	586606.53	4131594.65	63.25	1.50	63.25	
ANNUAL		0.57357	ug/m^3	E_049	586606.53	4131619.65	63.24	1.50	63.24	
ANNUAL		0.55379	ug/m^3	E_050	586606.53	4131644.65	63.18	1.50	63.18	
ANNUAL		0.53326	ug/m^3	E_051	586606.53	4131669.65	63.08	1.50	63.08	
ANNUAL		0.63672	ug/m^3	E_052	586631.53	4131569.65	63.08	1.50	63.08	
ANNUAL		0.61492	ug/m^3	E_053	586631.53	4131594.65	63.13	1.50	63.13	
ANNUAL		0.59307	ug/m^3	E_054	586631.53	4131619.65	63.11	1.50	63.11	
ANNUAL		0.57050	ug/m^3	E_055	586631.53	4131644.65	63.04	1.50	63.04	
ANNUAL		0.54696	ug/m^3	E_056	586631.53	4131669.65	62.89	1.50	62.89	
ANNUAL		0.65785	ug/m^3	E_057	586656.53	4131569.65	62.82	1.50	62.82	
ANNUAL		0.63520	ug/m^3	E_058	586656.53	4131594.65	62.89	1.50	62.89	
ANNUAL		0.61017	ug/m^3	E_059	586656.53	4131619.65	62.87	1.50	62.87	
ANNUAL		0.58542	ug/m^3	E_060	586656.53	4131644.65	62.76	1.50	62.76	
ANNUAL		0.55981	ug/m^3	E_061	586656.53	4131669.65	62.61	1.50	62.61	
ANNUAL		0.68012	ug/m^3	E_062	586681.53	4131569.65	62.30	1.50	62.30	
ANNUAL		0.65493	ug/m^3	E_063	586681.53	4131594.65	62.45	1.50	62.45	
ANNUAL		0.62819	ug/m^3	E_064	586681.53	4131619.65	62.51	1.50	62.51	
ANNUAL		0.60185	ug/m^3	E_065	586681.53	4131644.65	62.41	1.50	62.41	
ANNUAL		0.57392	ug/m^3	E_066	586681.53	4131669.65	62.25	1.50	62.25	
ANNUAL		0.70336	ug/m^3	E_067	586706.53	4131569.65	61.69	1.50	61.69	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.67388	ug/m^3	E_068	586706.53	4131594.65	61.86	1.50	61.86	
ANNUAL		0.64520	ug/m^3	E_069	586706.53	4131619.65	62.05	1.50	62.05	
ANNUAL		0.61637	ug/m^3	E_070	586706.53	4131644.65	62.08	1.50	62.08	
ANNUAL		0.58727	ug/m^3	E_071	586706.53	4131669.65	61.86	1.50	61.86	
ANNUAL		0.72592	ug/m^3	E_072	586731.53	4131569.65	61.25	1.50	61.25	
ANNUAL		0.69316	ug/m^3	E_073	586731.53	4131594.65	61.35	1.50	61.35	
ANNUAL		0.66259	ug/m^3	E_074	586731.53	4131619.65	61.48	1.50	61.48	
ANNUAL		0.63111	ug/m^3	E_075	586731.53	4131644.65	61.51	1.50	61.51	
ANNUAL		0.59868	ug/m^3	E_076	586731.53	4131669.65	61.35	1.50	61.35	
ANNUAL		0.75187	ug/m^3	E_077	586756.53	4131569.65	60.78	1.50	60.78	
ANNUAL		0.71459	ug/m^3	E_078	586756.53	4131594.65	60.84	1.50	60.84	
ANNUAL		0.67988	ug/m^3	E_079	586756.53	4131619.65	60.93	1.50	60.93	
ANNUAL		0.64553	ug/m^3	E_080	586756.53	4131644.65	60.96	1.50	60.96	
ANNUAL		0.61236	ug/m^3	E_081	586756.53	4131669.65	60.91	1.50	60.91	
ANNUAL		15.54032	ug/m^3	M_001	587023.13	4131111.49	60.73	1.50	60.73	
ANNUAL		3.25325	ug/m^3	M_002	587790.20	4130880.98	59.40	1.50	59.40	
ANNUAL		1.52835	ug/m^3	H_001	587703.56	4130514.62	62.18	1.50	62.18	
ANNUAL		1.71783	ug/m^3	H_002	587703.56	4130539.62	61.89	1.50	61.89	
ANNUAL		1.91802	ug/m^3	H_003	587703.56	4130564.62	61.72	1.50	61.72	
ANNUAL		2.12334	ug/m^3	H_004	587703.56	4130589.62	61.55	1.50	61.55	
ANNUAL		2.32615	ug/m^3	H_005	587703.56	4130614.62	61.41	1.50	61.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.51964	ug/m^3	H_006	587703.56	4130639.62	61.25	1.50	61.25	
ANNUAL		2.70059	ug/m^3	H_007	587703.56	4130664.62	60.99	1.50	60.99	
ANNUAL		2.86816	ug/m^3	H_008	587703.56	4130689.62	60.65	1.50	60.65	
ANNUAL		3.02193	ug/m^3	H_009	587703.56	4130714.62	60.36	1.50	60.36	
ANNUAL		3.16738	ug/m^3	H_010	587703.56	4130739.62	60.08	1.50	60.08	
ANNUAL		3.30995	ug/m^3	H_011	587703.56	4130764.62	59.83	1.50	59.83	
ANNUAL		3.45352	ug/m^3	H_012	587703.56	4130789.62	59.65	1.50	59.65	
ANNUAL		3.60088	ug/m^3	H_013	587703.56	4130814.62	59.64	1.50	59.64	
ANNUAL		1.54949	ug/m^3	H_014	587728.56	4130514.62	61.86	1.50	61.86	
ANNUAL		1.72533	ug/m^3	H_015	587728.56	4130539.62	61.55	1.50	61.55	
ANNUAL		1.90708	ug/m^3	H_016	587728.56	4130564.62	61.35	1.50	61.35	
ANNUAL		2.08955	ug/m^3	H_017	587728.56	4130589.62	61.22	1.50	61.22	
ANNUAL		2.26706	ug/m^3	H_018	587728.56	4130614.62	61.16	1.50	61.16	
ANNUAL		2.43598	ug/m^3	H_019	587728.56	4130639.62	61.08	1.50	61.08	
ANNUAL		2.59483	ug/m^3	H_020	587728.56	4130664.62	60.91	1.50	60.91	
ANNUAL		2.74438	ug/m^3	H_021	587728.56	4130689.62	60.60	1.50	60.60	
ANNUAL		2.88406	ug/m^3	H_022	587728.56	4130714.62	60.31	1.50	60.31	
ANNUAL		3.01748	ug/m^3	H_023	587728.56	4130739.62	60.07	1.50	60.07	
ANNUAL		3.14858	ug/m^3	H_024	587728.56	4130764.62	59.89	1.50	59.89	
ANNUAL		3.28083	ug/m^3	H_025	587728.56	4130789.62	59.75	1.50	59.75	
ANNUAL		3.41553	ug/m^3	H_026	587728.56	4130814.62	59.74	1.50	59.74	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.56045	ug/m^3	H_027	587753.56	4130514.62	61.63	1.50	61.63	
ANNUAL		1.72221	ug/m^3	H_028	587753.56	4130539.62	61.32	1.50	61.32	
ANNUAL		1.88581	ug/m^3	H_029	587753.56	4130564.62	61.19	1.50	61.19	
ANNUAL		2.04844	ug/m^3	H_030	587753.56	4130589.62	61.08	1.50	61.08	
ANNUAL		2.20690	ug/m^3	H_031	587753.56	4130614.62	60.95	1.50	60.95	
ANNUAL		2.35777	ug/m^3	H_032	587753.56	4130639.62	60.80	1.50	60.80	
ANNUAL		2.49892	ug/m^3	H_033	587753.56	4130664.62	60.69	1.50	60.69	
ANNUAL		2.63271	ug/m^3	H_034	587753.56	4130689.62	60.44	1.50	60.44	
ANNUAL		2.75892	ug/m^3	H_035	587753.56	4130714.62	60.23	1.50	60.23	
ANNUAL		2.88037	ug/m^3	H_036	587753.56	4130739.62	60.04	1.50	60.04	
ANNUAL		3.00023	ug/m^3	H_037	587753.56	4130764.62	59.90	1.50	59.90	
ANNUAL		3.12014	ug/m^3	H_038	587753.56	4130789.62	59.81	1.50	59.81	
ANNUAL		3.24136	ug/m^3	H_039	587753.56	4130814.62	59.79	1.50	59.79	
ANNUAL		1.56290	ug/m^3	H_040	587778.56	4130514.62	61.47	1.50	61.47	
ANNUAL		1.71103	ug/m^3	H_041	587778.56	4130539.62	61.17	1.50	61.17	
ANNUAL		1.85804	ug/m^3	H_042	587778.56	4130564.62	61.14	1.50	61.14	
ANNUAL		2.00392	ug/m^3	H_043	587778.56	4130589.62	61.05	1.50	61.05	
ANNUAL		2.14607	ug/m^3	H_044	587778.56	4130614.62	60.83	1.50	60.83	
ANNUAL		2.28182	ug/m^3	H_045	587778.56	4130639.62	60.57	1.50	60.57	
ANNUAL		2.40875	ug/m^3	H_046	587778.56	4130664.62	60.44	1.50	60.44	
ANNUAL		2.52849	ug/m^3	H_047	587778.56	4130689.62	60.27	1.50	60.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.64225	ug/m^3	H_048	587778.56	4130714.62	60.16	1.50	60.16	
ANNUAL		2.75167	ug/m^3	H_049	587778.56	4130739.62	60.08	1.50	60.08	
ANNUAL		2.86025	ug/m^3	H_050	587778.56	4130764.62	59.96	1.50	59.96	
ANNUAL		2.96919	ug/m^3	H_051	587778.56	4130789.62	59.77	1.50	59.77	
ANNUAL		3.07618	ug/m^3	H_052	587778.56	4130814.62	59.74	1.50	59.74	
ANNUAL		1.56022	ug/m^3	H_053	587803.56	4130514.62	61.17	1.50	61.17	
ANNUAL		1.69429	ug/m^3	H_054	587803.56	4130539.62	61.01	1.50	61.01	
ANNUAL		1.82635	ug/m^3	H_055	587803.56	4130564.62	61.09	1.50	61.09	
ANNUAL		1.95704	ug/m^3	H_056	587803.56	4130589.62	61.06	1.50	61.06	
ANNUAL		2.08459	ug/m^3	H_057	587803.56	4130614.62	60.82	1.50	60.82	
ANNUAL		2.20725	ug/m^3	H_058	587803.56	4130639.62	60.49	1.50	60.49	
ANNUAL		2.32184	ug/m^3	H_059	587803.56	4130664.62	60.28	1.50	60.28	
ANNUAL		2.43095	ug/m^3	H_060	587803.56	4130689.62	60.05	1.50	60.05	
ANNUAL		2.53438	ug/m^3	H_061	587803.56	4130714.62	59.91	1.50	59.91	
ANNUAL		2.63389	ug/m^3	H_062	587803.56	4130739.62	59.79	1.50	59.79	
ANNUAL		2.73154	ug/m^3	H_063	587803.56	4130764.62	59.61	1.50	59.61	
ANNUAL		2.82804	ug/m^3	H_064	587803.56	4130789.62	59.36	1.50	59.36	
ANNUAL		2.92122	ug/m^3	H_065	587803.56	4130814.62	59.25	1.50	59.25	
ANNUAL		1.55235	ug/m^3	H_066	587828.56	4130514.62	60.72	1.50	60.72	
ANNUAL		1.67440	ug/m^3	H_067	587828.56	4130539.62	60.66	1.50	60.66	
ANNUAL		1.79441	ug/m^3	H_068	587828.56	4130564.62	60.71	1.50	60.71	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.91195	ug/m^3	H_069	587828.56	4130589.62	60.70	1.50	60.70	
ANNUAL		2.02544	ug/m^3	H_070	587828.56	4130614.62	60.64	1.50	60.64	
ANNUAL		2.13350	ug/m^3	H_071	587828.56	4130639.62	60.53	1.50	60.53	
ANNUAL		2.23660	ug/m^3	H_072	587828.56	4130664.62	60.36	1.50	60.36	
ANNUAL		2.33678	ug/m^3	H_073	587828.56	4130689.62	59.95	1.50	59.95	
ANNUAL		2.43047	ug/m^3	H_074	587828.56	4130714.62	59.71	1.50	59.71	
ANNUAL		2.51996	ug/m^3	H_075	587828.56	4130739.62	59.52	1.50	59.52	
ANNUAL		2.60622	ug/m^3	H_076	587828.56	4130764.62	59.33	1.50	59.33	
ANNUAL		2.68906	ug/m^3	H_077	587828.56	4130789.62	59.16	1.50	59.16	
ANNUAL		2.76748	ug/m^3	H_078	587828.56	4130814.62	59.02	1.50	59.02	
ANNUAL		1.53763	ug/m^3	H_079	587853.56	4130514.62	60.63	1.50	60.63	
ANNUAL		1.64848	ug/m^3	H_080	587853.56	4130539.62	60.64	1.50	60.64	
ANNUAL		1.75771	ug/m^3	H_081	587853.56	4130564.62	60.65	1.50	60.65	
ANNUAL		1.86370	ug/m^3	H_082	587853.56	4130589.62	60.65	1.50	60.65	
ANNUAL		1.96527	ug/m^3	H_083	587853.56	4130614.62	60.64	1.50	60.64	
ANNUAL		2.06204	ug/m^3	H_084	587853.56	4130639.62	60.58	1.50	60.58	
ANNUAL		2.15482	ug/m^3	H_085	587853.56	4130664.62	60.40	1.50	60.40	
ANNUAL		2.24540	ug/m^3	H_086	587853.56	4130689.62	59.92	1.50	59.92	
ANNUAL		2.32919	ug/m^3	H_087	587853.56	4130714.62	59.66	1.50	59.66	
ANNUAL		2.40832	ug/m^3	H_088	587853.56	4130739.62	59.46	1.50	59.46	
ANNUAL		2.48318	ug/m^3	H_089	587853.56	4130764.62	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.55305	ug/m^3	H_090	587853.56	4130789.62	59.14	1.50	59.14	
ANNUAL		2.61682	ug/m^3	H_091	587853.56	4130814.62	59.00	1.50	59.00	
ANNUAL		2.67058	ug/m^3	H_092	587853.56	4130839.62	59.10	1.50	59.10	
ANNUAL		1.51869	ug/m^3	H_093	587878.56	4130514.62	60.60	1.50	60.60	
ANNUAL		1.61992	ug/m^3	H_094	587878.56	4130539.62	60.59	1.50	60.59	
ANNUAL		1.71903	ug/m^3	H_095	587878.56	4130564.62	60.59	1.50	60.59	
ANNUAL		1.81473	ug/m^3	H_096	587878.56	4130589.62	60.59	1.50	60.59	
ANNUAL		1.90610	ug/m^3	H_097	587878.56	4130614.62	60.59	1.50	60.59	
ANNUAL		1.99304	ug/m^3	H_098	587878.56	4130639.62	60.53	1.50	60.53	
ANNUAL		2.07627	ug/m^3	H_099	587878.56	4130664.62	60.34	1.50	60.34	
ANNUAL		2.15719	ug/m^3	H_100	587878.56	4130689.62	59.86	1.50	59.86	
ANNUAL		2.23132	ug/m^3	H_101	587878.56	4130714.62	59.59	1.50	59.59	
ANNUAL		2.30020	ug/m^3	H_102	587878.56	4130739.62	59.40	1.50	59.40	
ANNUAL		2.36382	ug/m^3	H_103	587878.56	4130764.62	59.24	1.50	59.24	
ANNUAL		2.42123	ug/m^3	H_104	587878.56	4130789.62	59.11	1.50	59.11	
ANNUAL		2.47096	ug/m^3	H_105	587878.56	4130814.62	58.98	1.50	58.98	
ANNUAL		2.50986	ug/m^3	H_106	587878.56	4130839.62	58.96	1.50	58.96	
ANNUAL		1.49649	ug/m^3	H_107	587903.56	4130514.62	60.61	1.50	60.61	
ANNUAL		1.58960	ug/m^3	H_108	587903.56	4130539.62	60.48	1.50	60.48	
ANNUAL		1.67959	ug/m^3	H_109	587903.56	4130564.62	60.46	1.50	60.46	
ANNUAL		15.26381	ug/m^3	H_110	587420.82	4131204.32	59.23	1.50	59.23	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.86306	ug/m^3	H_111	587699.06	4130850.02	59.63	1.50	59.63	
ANNUAL		4.04125	ug/m^3	H_112	587699.06	4130875.02	59.43	1.50	59.43	
ANNUAL		4.22921	ug/m^3	H_113	587699.06	4130900.02	59.35	1.50	59.35	
ANNUAL		4.42826	ug/m^3	H_114	587699.06	4130925.02	59.25	1.50	59.25	
ANNUAL		4.63534	ug/m^3	H_115	587699.06	4130950.02	59.07	1.50	59.07	
ANNUAL		4.83925	ug/m^3	H_116	587699.06	4130975.02	58.84	1.50	58.84	
ANNUAL		5.01411	ug/m^3	H_117	587699.06	4131000.02	58.73	1.50	58.73	
ANNUAL		5.12814	ug/m^3	H_118	587699.06	4131025.02	58.27	1.50	58.27	
ANNUAL		3.65210	ug/m^3	H_119	587724.06	4130850.02	59.75	1.50	59.75	
ANNUAL		3.80789	ug/m^3	H_120	587724.06	4130875.02	59.57	1.50	59.57	
ANNUAL		3.96750	ug/m^3	H_121	587724.06	4130900.02	59.46	1.50	59.46	
ANNUAL		4.12849	ug/m^3	H_122	587724.06	4130925.02	59.33	1.50	59.33	
ANNUAL		4.28394	ug/m^3	H_123	587724.06	4130950.02	59.12	1.50	59.12	
ANNUAL		4.41881	ug/m^3	H_124	587724.06	4130975.02	58.84	1.50	58.84	
ANNUAL		4.50462	ug/m^3	H_125	587724.06	4131000.02	58.69	1.50	58.69	
ANNUAL		4.51198	ug/m^3	H_126	587724.06	4131025.02	58.25	1.50	58.25	
ANNUAL		3.45213	ug/m^3	H_127	587749.06	4130850.02	59.77	1.50	59.77	
ANNUAL		3.58405	ug/m^3	H_128	587749.06	4130875.02	59.61	1.50	59.61	
ANNUAL		3.71523	ug/m^3	H_129	587749.06	4130900.02	59.40	1.50	59.40	
ANNUAL		3.83798	ug/m^3	H_130	587749.06	4130925.02	59.23	1.50	59.23	
ANNUAL		3.94298	ug/m^3	H_131	587749.06	4130950.02	59.04	1.50	59.04	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.01472	ug/m^3	H_132	587749.06	4130975.02	58.80	1.50	58.80	
ANNUAL		4.02887	ug/m^3	H_133	587749.06	4131000.02	58.62	1.50	58.62	
ANNUAL		3.96231	ug/m^3	H_134	587749.06	4131025.02	58.20	1.50	58.20	
ANNUAL		3.26083	ug/m^3	H_135	587774.06	4130850.02	59.66	1.50	59.66	
ANNUAL		3.36856	ug/m^3	H_136	587774.06	4130875.02	59.51	1.50	59.51	
ANNUAL		3.46973	ug/m^3	H_137	587774.06	4130900.02	59.29	1.50	59.29	
ANNUAL		3.55576	ug/m^3	H_138	587774.06	4130925.02	59.08	1.50	59.08	
ANNUAL		3.61580	ug/m^3	H_139	587774.06	4130950.02	58.88	1.50	58.88	
ANNUAL		3.63506	ug/m^3	H_140	587774.06	4130975.02	58.69	1.50	58.69	
ANNUAL		3.59550	ug/m^3	H_141	587774.06	4131000.02	58.52	1.50	58.52	
ANNUAL		3.48392	ug/m^3	H_142	587774.06	4131025.02	57.94	1.50	57.94	
ANNUAL		3.07687	ug/m^3	H_143	587799.06	4130850.02	59.38	1.50	59.38	
ANNUAL		3.15907	ug/m^3	H_144	587799.06	4130875.02	59.39	1.50	59.39	
ANNUAL		3.23068	ug/m^3	H_145	587799.06	4130900.02	59.24	1.50	59.24	
ANNUAL		3.28302	ug/m^3	H_146	587799.06	4130925.02	59.01	1.50	59.01	
ANNUAL		3.30502	ug/m^3	H_147	587799.06	4130950.02	58.78	1.50	58.78	
ANNUAL		3.28401	ug/m^3	H_148	587799.06	4130975.02	58.58	1.50	58.58	
ANNUAL		3.20762	ug/m^3	H_149	587799.06	4131000.02	58.40	1.50	58.40	
ANNUAL		3.07050	ug/m^3	H_150	587799.06	4131025.02	57.72	1.50	57.72	
ANNUAL		2.89623	ug/m^3	H_151	587824.06	4130850.02	59.23	1.50	59.23	
ANNUAL		2.95490	ug/m^3	H_152	587824.06	4130875.02	59.37	1.50	59.37	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.00005	ug/m^3	H_153	587824.06	4130900.02	59.25	1.50	59.25	
ANNUAL		3.02299	ug/m^3	H_154	587824.06	4130925.02	59.02	1.50	59.02	
ANNUAL		3.01398	ug/m^3	H_155	587824.06	4130950.02	58.78	1.50	58.78	
ANNUAL		2.96334	ug/m^3	H_156	587824.06	4130975.02	58.57	1.50	58.57	
ANNUAL		2.86394	ug/m^3	H_157	587824.06	4131000.02	58.33	1.50	58.33	
ANNUAL		2.71543	ug/m^3	H_158	587824.06	4131025.02	57.57	1.50	57.57	
ANNUAL		2.72037	ug/m^3	H_159	587849.06	4130850.02	59.18	1.50	59.18	
ANNUAL		2.75781	ug/m^3	H_160	587849.06	4130875.02	59.41	1.50	59.41	
ANNUAL		2.78101	ug/m^3	H_161	587849.06	4130900.02	59.18	1.50	59.18	
ANNUAL		2.77965	ug/m^3	H_162	587849.06	4130925.02	58.92	1.50	58.92	
ANNUAL		2.74592	ug/m^3	H_163	587849.06	4130950.02	58.75	1.50	58.75	
ANNUAL		2.67391	ug/m^3	H_164	587849.06	4130975.02	58.63	1.50	58.63	
ANNUAL		2.56162	ug/m^3	H_165	587849.06	4131000.02	58.34	1.50	58.34	
ANNUAL		2.41142	ug/m^3	H_166	587849.06	4131025.02	57.43	1.50	57.43	
ANNUAL		2.55153	ug/m^3	H_167	587874.06	4130850.02	59.04	1.50	59.04	
ANNUAL		2.57074	ug/m^3	H_168	587874.06	4130875.02	59.31	1.50	59.31	
ANNUAL		2.57476	ug/m^3	H_169	587874.06	4130900.02	59.00	1.50	59.00	
ANNUAL		2.55364	ug/m^3	H_170	587874.06	4130925.02	58.73	1.50	58.73	
ANNUAL		2.50170	ug/m^3	H_171	587874.06	4130950.02	58.62	1.50	58.62	
ANNUAL		2.41613	ug/m^3	H_172	587874.06	4130975.02	58.55	1.50	58.55	
ANNUAL		2.29807	ug/m^3	H_173	587874.06	4131000.02	58.21	1.50	58.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.15103	ug/m^3	H_174	587874.06	4131025.02	57.15	1.50	57.15	
ANNUAL		10.10087	ug/m^3	W_001	587132.87	4131077.08	61.11	1.50	61.11	
ANNUAL		14.84290	ug/m^3	W_002	587123.89	4131105.03	60.98	1.50	60.98	
ANNUAL		16.06088	ug/m^3	W_003	587091.95	4131111.01	60.99	1.50	60.99	
ANNUAL		6.24976	ug/m^3	W_004	587096.44	4131042.66	61.22	1.50	61.22	
ANNUAL		4.59634	ug/m^3	W_005	587073.49	4131022.70	61.29	1.50	61.29	
ANNUAL		3.35625	ug/m^3	W_006	587050.04	4131005.23	61.34	1.50	61.34	
ANNUAL		2.54785	ug/m^3	W_007	587008.13	4131003.74	61.32	1.50	61.32	
ANNUAL		2.33274	ug/m^3	W_008	586983.68	4131011.22	61.32	1.50	61.32	
ANNUAL		1.92469	ug/m^3	W_009	586960.73	4131012.22	61.30	1.50	61.30	
ANNUAL		1.40147	ug/m^3	W_010	586929.79	4131011.72	61.32	1.50	61.32	
ANNUAL		1.34122	ug/m^3	W_011	586909.33	4131025.19	61.21	1.50	61.21	
ANNUAL		2.44009	ug/m^3	W_012	586884.89	4131081.08	60.93	1.50	60.93	
ANNUAL		6.67705	ug/m^3	W_013	586890.37	4131111.01	60.99	1.50	60.99	
ANNUAL		11.58386	ug/m^3	W_014	587286.05	4131046.65	60.15	1.50	60.15	
ANNUAL		12.92273	ug/m^3	W_015	587315.48	4131046.15	59.91	1.50	59.91	
ANNUAL		21.42211	ug/m^3	W_016	587299.52	4131109.52	59.70	1.50	59.70	
ANNUAL		21.97720	ug/m^3	W_017	587299.52	4131130.97	59.72	1.50	59.72	
ANNUAL		12.02633	ug/m^3	W_018	587311.99	4130995.75	60.17	1.50	60.17	
ANNUAL		22.36307	ug/m^3	W_019	587381.35	4131056.13	59.38	1.50	59.38	
ANNUAL		33.84391	ug/m^3	W_020	587369.87	4131118.50	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: OFFSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		25.80490	ug/m^3	W_021	587418.77	4131117.50	58.99	1.50	58.99	
ANNUAL		18.43744	ug/m^3	W_022	587486.13	4131105.52	58.52	1.50	58.52	
ANNUAL		17.57571	ug/m^3	W_023	587544.00	4131115.00	58.14	1.50	58.14	
ANNUAL		8.94144	ug/m^3	W_024	587034.60	4131189.26	59.97	1.50	59.97	
ANNUAL		3.73801	ug/m^3	W_025	587019.46	4131256.67	59.68	1.50	59.68	
ANNUAL		3.54190	ug/m^3	W_026	586988.46	4131257.39	59.77	1.50	59.77	
ANNUAL		3.75525	ug/m^3	W_027	586950.25	4131243.33	60.13	1.50	60.13	
ANNUAL		3.68664	ug/m^3	W_028	586903.74	4131235.04	60.15	1.50	60.15	
ANNUAL		15.15769	ug/m^3	W_029	587425.83	4131201.93	59.21	1.50	59.21	
ANNUAL		15.43742	ug/m^3	W_030	587400.59	4131223.06	59.24	1.50	59.24	
ANNUAL		16.20337	ug/m^3	W_031	587381.80	4131258.87	58.65	1.50	58.65	
ANNUAL		13.23472	ug/m^3	W_032	587468.69	4131196.06	58.36	1.50	58.36	
ANNUAL		10.86425	ug/m^3	W_033	587462.82	4131214.25	58.50	1.50	58.50	
ANNUAL		8.27414	ug/m^3	W_034	587462.82	4131247.13	59.12	1.50	59.12	
ANNUAL		8.38150	ug/m^3	W_035	587440.51	4131280.59	58.98	1.50	58.98	
ANNUAL		3.98013	ug/m^3	W_036	586833.69	4131175.55	60.64	1.50	60.64	
ANNUAL		2.87698	ug/m^3	W_037	586840.05	4131231.96	60.25	1.50	60.25	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.10844	ug/m^3	R_001	586862.80	4130811.81	62.47	1.50	62.47	
ANNUAL		0.12130	ug/m^3	R_002	586862.80	4130836.81	62.39	1.50	62.39	
ANNUAL		0.13673	ug/m^3	R_003	586862.80	4130861.81	62.22	1.50	62.22	
ANNUAL		0.15528	ug/m^3	R_004	586862.80	4130886.81	62.03	1.50	62.03	
ANNUAL		0.17744	ug/m^3	R_005	586862.80	4130911.81	61.79	1.50	61.79	
ANNUAL		0.20382	ug/m^3	R_006	586862.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.23522	ug/m^3	R_007	586862.80	4130961.81	61.48	1.50	61.48	
ANNUAL		0.11614	ug/m^3	R_008	586887.80	4130811.81	62.80	1.50	62.80	
ANNUAL		0.13034	ug/m^3	R_009	586887.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.14765	ug/m^3	R_010	586887.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.16856	ug/m^3	R_011	586887.80	4130886.81	62.43	1.50	62.43	
ANNUAL		0.19420	ug/m^3	R_012	586887.80	4130911.81	62.00	1.50	62.00	
ANNUAL		0.22540	ug/m^3	R_013	586887.80	4130936.81	61.54	1.50	61.54	
ANNUAL		0.26224	ug/m^3	R_014	586887.80	4130961.81	61.63	1.50	61.63	
ANNUAL		0.12522	ug/m^3	R_015	586912.80	4130811.81	62.93	1.50	62.93	
ANNUAL		0.14105	ug/m^3	R_016	586912.80	4130836.81	62.99	1.50	62.99	
ANNUAL		0.16069	ug/m^3	R_017	586912.80	4130861.81	62.65	1.50	62.65	
ANNUAL		0.18473	ug/m^3	R_018	586912.80	4130886.81	62.29	1.50	62.29	
ANNUAL		0.21449	ug/m^3	R_019	586912.80	4130911.81	61.87	1.50	61.87	
ANNUAL		0.25082	ug/m^3	R_020	586912.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.29467	ug/m^3	R_021	586912.80	4130961.81	61.75	1.50	61.75	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.13580	ug/m^3	R_022	586937.80	4130811.81	63.01	1.50	63.01	
ANNUAL		0.15367	ug/m^3	R_023	586937.80	4130836.81	63.05	1.50	63.05	
ANNUAL		0.17620	ug/m^3	R_024	586937.80	4130861.81	62.59	1.50	62.59	
ANNUAL		0.20389	ug/m^3	R_025	586937.80	4130886.81	62.20	1.50	62.20	
ANNUAL		0.23835	ug/m^3	R_026	586937.80	4130911.81	61.83	1.50	61.83	
ANNUAL		0.28131	ug/m^3	R_027	586937.80	4130936.81	61.56	1.50	61.56	
ANNUAL		0.33416	ug/m^3	R_028	586937.80	4130961.81	61.77	1.50	61.77	
ANNUAL		0.13223	ug/m^3	R_029	586962.80	4130786.81	63.07	1.50	63.07	
ANNUAL		0.14853	ug/m^3	R_030	586962.80	4130811.81	63.07	1.50	63.07	
ANNUAL		0.16859	ug/m^3	R_031	586962.80	4130836.81	63.13	1.50	63.13	
ANNUAL		0.19394	ug/m^3	R_032	586962.80	4130861.81	62.91	1.50	62.91	
ANNUAL		0.22592	ug/m^3	R_033	586962.80	4130886.81	62.48	1.50	62.48	
ANNUAL		0.26666	ug/m^3	R_034	586962.80	4130911.81	61.95	1.50	61.95	
ANNUAL		0.31841	ug/m^3	R_035	586962.80	4130936.81	61.55	1.50	61.55	
ANNUAL		0.38308	ug/m^3	R_036	586962.80	4130961.81	61.78	1.50	61.78	
ANNUAL		0.14587	ug/m^3	R_037	586987.80	4130786.81	62.95	1.50	62.95	
ANNUAL		0.16410	ug/m^3	R_038	586987.80	4130811.81	62.98	1.50	62.98	
ANNUAL		0.18693	ug/m^3	R_039	586987.80	4130836.81	63.01	1.50	63.01	
ANNUAL		0.21585	ug/m^3	R_040	586987.80	4130861.81	62.92	1.50	62.92	
ANNUAL		0.25307	ug/m^3	R_041	586987.80	4130886.81	62.56	1.50	62.56	
ANNUAL		0.30145	ug/m^3	R_042	586987.80	4130911.81	62.01	1.50	62.01	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.36418	ug/m^3	R_043	586987.80	4130936.81	61.58	1.50	61.58	
ANNUAL		0.44430	ug/m^3	R_044	586987.80	4130961.81	61.79	1.50	61.79	
ANNUAL		0.16250	ug/m^3	R_045	587012.80	4130786.81	63.18	1.50	63.18	
ANNUAL		0.18381	ug/m^3	R_046	587012.80	4130811.81	62.86	1.50	62.86	
ANNUAL		0.21052	ug/m^3	R_047	587012.80	4130836.81	62.57	1.50	62.57	
ANNUAL		0.24432	ug/m^3	R_048	587012.80	4130861.81	62.40	1.50	62.40	
ANNUAL		0.28791	ug/m^3	R_049	587012.80	4130886.81	62.23	1.50	62.23	
ANNUAL		0.34543	ug/m^3	R_050	587012.80	4130911.81	61.95	1.50	61.95	
ANNUAL		0.42180	ug/m^3	R_051	587012.80	4130936.81	61.65	1.50	61.65	
ANNUAL		0.52224	ug/m^3	R_052	587012.80	4130961.81	61.87	1.50	61.87	
ANNUAL		0.18280	ug/m^3	R_053	587037.80	4130786.81	63.43	1.50	63.43	
ANNUAL		0.20731	ug/m^3	R_054	587037.80	4130811.81	63.27	1.50	63.27	
ANNUAL		0.23830	ug/m^3	R_055	587037.80	4130836.81	63.02	1.50	63.02	
ANNUAL		0.27859	ug/m^3	R_056	587037.80	4130861.81	62.62	1.50	62.62	
ANNUAL		0.33154	ug/m^3	R_057	587037.80	4130886.81	62.20	1.50	62.20	
ANNUAL		0.40189	ug/m^3	R_058	587037.80	4130911.81	61.83	1.50	61.83	
ANNUAL		0.49659	ug/m^3	R_059	587037.80	4130936.81	61.64	1.50	61.64	
ANNUAL		0.62520	ug/m^3	R_060	587037.80	4130961.81	61.92	1.50	61.92	
ANNUAL		0.20867	ug/m^3	R_061	587062.80	4130786.81	63.27	1.50	63.27	
ANNUAL		0.23808	ug/m^3	R_062	587062.80	4130811.81	63.25	1.50	63.25	
ANNUAL		0.27511	ug/m^3	R_063	587062.80	4130836.81	63.14	1.50	63.14	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.32298	ug/m^3	R_064	587062.80	4130861.81	62.93	1.50	62.93	
ANNUAL		0.38614	ug/m^3	R_065	587062.80	4130886.81	62.66	1.50	62.66	
ANNUAL		0.47240	ug/m^3	R_066	587062.80	4130911.81	62.36	1.50	62.36	
ANNUAL		0.59325	ug/m^3	R_067	587062.80	4130936.81	62.10	1.50	62.10	
ANNUAL		0.76521	ug/m^3	R_068	587062.80	4130961.81	62.09	1.50	62.09	
ANNUAL		0.23938	ug/m^3	R_069	587087.80	4130786.81	63.06	1.50	63.06	
ANNUAL		0.27623	ug/m^3	R_070	587087.80	4130811.81	62.90	1.50	62.90	
ANNUAL		0.32243	ug/m^3	R_071	587087.80	4130836.81	62.84	1.50	62.84	
ANNUAL		0.38194	ug/m^3	R_072	587087.80	4130861.81	62.76	1.50	62.76	
ANNUAL		0.46151	ug/m^3	R_073	587087.80	4130886.81	62.61	1.50	62.61	
ANNUAL		0.57153	ug/m^3	R_074	587087.80	4130911.81	62.41	1.50	62.41	
ANNUAL		0.73030	ug/m^3	R_075	587087.80	4130936.81	62.23	1.50	62.23	
ANNUAL		0.97075	ug/m^3	R_076	587087.80	4130961.81	62.12	1.50	62.12	
ANNUAL		0.27453	ug/m^3	R_077	587112.80	4130786.81	63.39	1.50	63.39	
ANNUAL		0.32080	ug/m^3	R_078	587112.80	4130811.81	63.15	1.50	63.15	
ANNUAL		0.38067	ug/m^3	R_079	587112.80	4130836.81	62.81	1.50	62.81	
ANNUAL		0.45962	ug/m^3	R_080	587112.80	4130861.81	62.49	1.50	62.49	
ANNUAL		0.56601	ug/m^3	R_081	587112.80	4130886.81	62.24	1.50	62.24	
ANNUAL		0.71465	ug/m^3	R_082	587112.80	4130911.81	62.09	1.50	62.09	
ANNUAL		0.93638	ug/m^3	R_083	587112.80	4130936.81	61.98	1.50	61.98	
ANNUAL		1.29632	ug/m^3	R_084	587112.80	4130961.81	61.85	1.50	61.85	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.95339	ug/m^3	R_085	587112.80	4130986.81	61.60	1.50	61.60	
ANNUAL		0.31795	ug/m^3	R_086	587137.80	4130786.81	63.34	1.50	63.34	
ANNUAL		0.37653	ug/m^3	R_087	587137.80	4130811.81	63.19	1.50	63.19	
ANNUAL		0.45332	ug/m^3	R_088	587137.80	4130836.81	63.03	1.50	63.03	
ANNUAL		0.55691	ug/m^3	R_089	587137.80	4130861.81	62.80	1.50	62.80	
ANNUAL		0.70199	ug/m^3	R_090	587137.80	4130886.81	62.51	1.50	62.51	
ANNUAL		0.91564	ug/m^3	R_091	587137.80	4130911.81	62.14	1.50	62.14	
ANNUAL		1.25283	ug/m^3	R_092	587137.80	4130936.81	61.75	1.50	61.75	
ANNUAL		1.84250	ug/m^3	R_093	587137.80	4130961.81	61.47	1.50	61.47	
ANNUAL		3.07672	ug/m^3	R_094	587137.80	4130986.81	61.39	1.50	61.39	
ANNUAL		6.74414	ug/m^3	R_095	587137.80	4131011.81	61.27	1.50	61.27	
ANNUAL		0.37575	ug/m^3	R_096	587162.80	4130786.81	62.93	1.50	62.93	
ANNUAL		0.45173	ug/m^3	R_097	587162.80	4130811.81	62.87	1.50	62.87	
ANNUAL		0.55413	ug/m^3	R_098	587162.80	4130836.81	62.83	1.50	62.83	
ANNUAL		0.69720	ug/m^3	R_099	587162.80	4130861.81	62.76	1.50	62.76	
ANNUAL		0.90705	ug/m^3	R_100	587162.80	4130886.81	62.61	1.50	62.61	
ANNUAL		1.23436	ug/m^3	R_101	587162.80	4130911.81	62.37	1.50	62.37	
ANNUAL		1.80255	ug/m^3	R_102	587162.80	4130936.81	62.06	1.50	62.06	
ANNUAL		2.97157	ug/m^3	R_103	587162.80	4130961.81	61.65	1.50	61.65	
ANNUAL		6.43419	ug/m^3	R_104	587162.80	4130986.81	61.22	1.50	61.22	
ANNUAL		0.45320	ug/m^3	R_105	587187.80	4130786.81	63.03	1.50	63.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.55874	ug/m^3	R_106	587187.80	4130811.81	62.70	1.50	62.70	
ANNUAL		0.70654	ug/m^3	R_107	587187.80	4130836.81	62.46	1.50	62.46	
ANNUAL		0.92178	ug/m^3	R_108	587187.80	4130861.81	62.38	1.50	62.38	
ANNUAL		1.25677	ug/m^3	R_109	587187.80	4130886.81	62.34	1.50	62.34	
ANNUAL		1.83382	ug/m^3	R_110	587187.80	4130911.81	62.27	1.50	62.27	
ANNUAL		2.99265	ug/m^3	R_111	587187.80	4130936.81	62.11	1.50	62.11	
ANNUAL		5.97317	ug/m^3	R_112	587187.80	4130961.81	61.81	1.50	61.81	
ANNUAL		16.29599	ug/m^3	R_113	587187.80	4130986.81	61.26	1.50	61.26	
ANNUAL		0.56623	ug/m^3	R_114	587212.80	4130786.81	62.96	1.50	62.96	
ANNUAL		0.71568	ug/m^3	R_115	587212.80	4130811.81	62.85	1.50	62.85	
ANNUAL		0.93533	ug/m^3	R_116	587212.80	4130836.81	62.68	1.50	62.68	
ANNUAL		1.27874	ug/m^3	R_117	587212.80	4130861.81	62.44	1.50	62.44	
ANNUAL		1.85698	ug/m^3	R_118	587212.80	4130886.81	62.19	1.50	62.19	
ANNUAL		2.94204	ug/m^3	R_119	587212.80	4130911.81	61.96	1.50	61.96	
ANNUAL		5.29312	ug/m^3	R_120	587212.80	4130936.81	61.78	1.50	61.78	
ANNUAL		11.20426	ug/m^3	R_121	587212.80	4130961.81	61.61	1.50	61.61	
ANNUAL		27.18618	ug/m^3	R_122	587212.80	4130986.81	61.15	1.50	61.15	
ANNUAL		0.73151	ug/m^3	R_123	587237.80	4130786.81	62.45	1.50	62.45	
ANNUAL		0.95170	ug/m^3	R_124	587237.80	4130811.81	62.40	1.50	62.40	
ANNUAL		1.28799	ug/m^3	R_125	587237.80	4130836.81	62.29	1.50	62.29	
ANNUAL		1.83070	ug/m^3	R_126	587237.80	4130861.81	62.21	1.50	62.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.77639	ug/m^3	R_127	587237.80	4130886.81	62.14	1.50	62.14	
ANNUAL		4.58234	ug/m^3	R_128	587237.80	4130911.81	62.05	1.50	62.05	
ANNUAL		8.38266	ug/m^3	R_129	587237.80	4130936.81	61.84	1.50	61.84	
ANNUAL		16.92845	ug/m^3	R_130	587237.80	4130961.81	61.45	1.50	61.45	
ANNUAL		36.86530	ug/m^3	R_131	587237.80	4130986.81	60.97	1.50	60.97	
ANNUAL		0.95540	ug/m^3	R_132	587262.80	4130786.81	62.07	1.50	62.07	
ANNUAL		1.27710	ug/m^3	R_133	587262.80	4130811.81	61.88	1.50	61.88	
ANNUAL		1.77642	ug/m^3	R_134	587262.80	4130836.81	61.72	1.50	61.72	
ANNUAL		2.59619	ug/m^3	R_135	587262.80	4130861.81	61.54	1.50	61.54	
ANNUAL		4.01482	ug/m^3	R_136	587262.80	4130886.81	61.44	1.50	61.44	
ANNUAL		6.60188	ug/m^3	R_137	587262.80	4130911.81	61.47	1.50	61.47	
ANNUAL		11.49283	ug/m^3	R_138	587262.80	4130936.81	61.60	1.50	61.60	
ANNUAL		20.84456	ug/m^3	R_139	587262.80	4130961.81	61.49	1.50	61.49	
ANNUAL		36.18432	ug/m^3	R_140	587262.80	4130986.81	60.94	1.50	60.94	
ANNUAL		1.22948	ug/m^3	R_141	587287.80	4130786.81	62.29	1.50	62.29	
ANNUAL		1.66828	ug/m^3	R_142	587287.80	4130811.81	62.09	1.50	62.09	
ANNUAL		2.35799	ug/m^3	R_143	587287.80	4130836.81	61.65	1.50	61.65	
ANNUAL		3.47478	ug/m^3	R_144	587287.80	4130861.81	61.20	1.50	61.20	
ANNUAL		5.32458	ug/m^3	R_145	587287.80	4130886.81	60.99	1.50	60.99	
ANNUAL		8.43529	ug/m^3	R_146	587287.80	4130911.81	61.03	1.50	61.03	
ANNUAL		13.61681	ug/m^3	R_147	587287.80	4130936.81	61.12	1.50	61.12	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		21.55992	ug/m^3	R_148	587287.80	4130961.81	60.94	1.50	60.94	
ANNUAL		1.56003	ug/m^3	R_149	587312.80	4130786.81	61.92	1.50	61.92	
ANNUAL		2.12380	ug/m^3	R_150	587312.80	4130811.81	61.82	1.50	61.82	
ANNUAL		2.98799	ug/m^3	R_151	587312.80	4130836.81	61.49	1.50	61.49	
ANNUAL		4.33765	ug/m^3	R_152	587312.80	4130861.81	61.05	1.50	61.05	
ANNUAL		6.43280	ug/m^3	R_153	587312.80	4130886.81	60.85	1.50	60.85	
ANNUAL		9.62748	ug/m^3	R_154	587312.80	4130911.81	60.85	1.50	60.85	
ANNUAL		14.23568	ug/m^3	R_155	587312.80	4130936.81	60.75	1.50	60.75	
ANNUAL		1.93796	ug/m^3	R_156	587337.80	4130786.81	60.66	1.50	60.66	
ANNUAL		2.60313	ug/m^3	R_157	587337.80	4130811.81	61.19	1.50	61.19	
ANNUAL		3.29106	ug/m^3	R_158	587370.66	4130815.08	60.52	1.50	60.52	
ANNUAL		4.42925	ug/m^3	R_159	587370.66	4130840.08	60.02	1.50	60.02	
ANNUAL		5.90981	ug/m^3	R_160	587370.66	4130865.08	60.42	1.50	60.42	
ANNUAL		7.82149	ug/m^3	R_161	587370.66	4130890.08	60.57	1.50	60.57	
ANNUAL		10.08756	ug/m^3	R_162	587370.66	4130915.08	60.44	1.50	60.44	
ANNUAL		12.38027	ug/m^3	R_163	587370.66	4130940.08	60.28	1.50	60.28	
ANNUAL		14.13181	ug/m^3	R_164	587370.66	4130965.08	60.30	1.50	60.30	
ANNUAL		14.82503	ug/m^3	R_165	587370.66	4130990.08	60.09	1.50	60.09	
ANNUAL		14.12788	ug/m^3	R_166	587370.66	4131015.08	59.83	1.50	59.83	
ANNUAL		2.13760	ug/m^3	R_167	587395.66	4130765.08	61.38	1.50	61.38	
ANNUAL		2.76263	ug/m^3	R_168	587395.66	4130790.08	61.21	1.50	61.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		3.60695	ug/m^3	R_169	587395.66	4130815.08	60.63	1.50	60.63	
ANNUAL		4.72955	ug/m^3	R_170	587395.66	4130840.08	59.62	1.50	59.62	
ANNUAL		6.08352	ug/m^3	R_171	587395.66	4130865.08	59.80	1.50	59.80	
ANNUAL		7.65497	ug/m^3	R_172	587395.66	4130890.08	60.27	1.50	60.27	
ANNUAL		9.31226	ug/m^3	R_173	587395.66	4130915.08	60.55	1.50	60.55	
ANNUAL		10.77797	ug/m^3	R_174	587395.66	4130940.08	60.44	1.50	60.44	
ANNUAL		11.63300	ug/m^3	R_175	587395.66	4130965.08	60.45	1.50	60.45	
ANNUAL		11.60125	ug/m^3	R_176	587395.66	4130990.08	60.21	1.50	60.21	
ANNUAL		10.58372	ug/m^3	R_177	587395.66	4131015.08	59.81	1.50	59.81	
ANNUAL		1.49692	ug/m^3	R_178	587420.66	4130715.08	61.53	1.50	61.53	
ANNUAL		1.87478	ug/m^3	R_179	587420.66	4130740.08	61.40	1.50	61.40	
ANNUAL		2.36406	ug/m^3	R_180	587420.66	4130765.08	61.35	1.50	61.35	
ANNUAL		2.99660	ug/m^3	R_181	587420.66	4130790.08	61.26	1.50	61.26	
ANNUAL		3.80541	ug/m^3	R_182	587420.66	4130815.08	61.00	1.50	61.00	
ANNUAL		4.82074	ug/m^3	R_183	587420.66	4130840.08	60.29	1.50	60.29	
ANNUAL		6.01493	ug/m^3	R_184	587420.66	4130865.08	59.49	1.50	59.49	
ANNUAL		7.26236	ug/m^3	R_185	587420.66	4130890.08	59.59	1.50	59.59	
ANNUAL		8.40705	ug/m^3	R_186	587420.66	4130915.08	60.17	1.50	60.17	
ANNUAL		9.23554	ug/m^3	R_187	587420.66	4130940.08	60.55	1.50	60.55	
ANNUAL		9.52635	ug/m^3	R_188	587420.66	4130965.08	60.45	1.50	60.45	
ANNUAL		9.11780	ug/m^3	R_189	587420.66	4130990.08	60.19	1.50	60.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		8.03948	ug/m^3	R_190	587420.66	4131015.08	59.76	1.50	59.76	
ANNUAL		1.65412	ug/m^3	R_191	587445.66	4130715.08	61.62	1.50	61.62	
ANNUAL		2.04750	ug/m^3	R_192	587445.66	4130740.08	61.43	1.50	61.43	
ANNUAL		2.54398	ug/m^3	R_193	587445.66	4130765.08	61.23	1.50	61.23	
ANNUAL		3.16154	ug/m^3	R_194	587445.66	4130790.08	61.04	1.50	61.04	
ANNUAL		3.90756	ug/m^3	R_195	587445.66	4130815.08	60.96	1.50	60.96	
ANNUAL		4.77910	ug/m^3	R_196	587445.66	4130840.08	60.78	1.50	60.78	
ANNUAL		5.75128	ug/m^3	R_197	587445.66	4130865.08	60.01	1.50	60.01	
ANNUAL		6.70079	ug/m^3	R_198	587445.66	4130890.08	59.41	1.50	59.41	
ANNUAL		7.46764	ug/m^3	R_199	587445.66	4130915.08	59.26	1.50	59.26	
ANNUAL		7.88739	ug/m^3	R_200	587445.66	4130940.08	59.58	1.50	59.58	
ANNUAL		7.82271	ug/m^3	R_201	587445.66	4130965.08	59.77	1.50	59.77	
ANNUAL		7.22527	ug/m^3	R_202	587445.66	4130990.08	59.94	1.50	59.94	
ANNUAL		6.20444	ug/m^3	R_203	587445.66	4131015.08	59.68	1.50	59.68	
ANNUAL		1.78872	ug/m^3	R_204	587470.66	4130715.08	61.68	1.50	61.68	
ANNUAL		2.18577	ug/m^3	R_205	587470.66	4130740.08	61.34	1.50	61.34	
ANNUAL		2.67066	ug/m^3	R_206	587470.66	4130765.08	61.04	1.50	61.04	
ANNUAL		3.24845	ug/m^3	R_207	587470.66	4130790.08	60.86	1.50	60.86	
ANNUAL		3.91251	ug/m^3	R_208	587470.66	4130815.08	60.83	1.50	60.83	
ANNUAL		4.64051	ug/m^3	R_209	587470.66	4130840.08	60.81	1.50	60.81	
ANNUAL		5.38668	ug/m^3	R_210	587470.66	4130865.08	60.48	1.50	60.48	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		6.05877	ug/m^3	R_211	587470.66	4130890.08	59.89	1.50	59.89	
ANNUAL		6.52771	ug/m^3	R_212	587470.66	4130915.08	59.36	1.50	59.36	
ANNUAL		6.66759	ug/m^3	R_213	587470.66	4130940.08	59.14	1.50	59.14	
ANNUAL		6.41899	ug/m^3	R_214	587470.66	4130965.08	58.86	1.50	58.86	
ANNUAL		5.78850	ug/m^3	R_215	587470.66	4130990.08	58.79	1.50	58.79	
ANNUAL		4.87747	ug/m^3	R_216	587470.66	4131015.08	58.89	1.50	58.89	
ANNUAL		1.89627	ug/m^3	R_217	587495.66	4130715.08	61.69	1.50	61.69	
ANNUAL		2.28249	ug/m^3	R_218	587495.66	4130740.08	61.35	1.50	61.35	
ANNUAL		2.73827	ug/m^3	R_219	587495.66	4130765.08	61.07	1.50	61.07	
ANNUAL		3.25959	ug/m^3	R_220	587495.66	4130790.08	60.92	1.50	60.92	
ANNUAL		3.82879	ug/m^3	R_221	587495.66	4130815.08	60.96	1.50	60.96	
ANNUAL		4.41756	ug/m^3	R_222	587495.66	4130840.08	60.92	1.50	60.92	
ANNUAL		4.97351	ug/m^3	R_223	587495.66	4130865.08	60.64	1.50	60.64	
ANNUAL		5.41653	ug/m^3	R_224	587495.66	4130890.08	60.20	1.50	60.20	
ANNUAL		5.65425	ug/m^3	R_225	587495.66	4130915.08	59.82	1.50	59.82	
ANNUAL		5.61368	ug/m^3	R_226	587495.66	4130940.08	59.62	1.50	59.62	
ANNUAL		5.27551	ug/m^3	R_227	587495.66	4130965.08	59.17	1.50	59.17	
ANNUAL		4.66303	ug/m^3	R_228	587495.66	4130990.08	58.66	1.50	58.66	
ANNUAL		3.87885	ug/m^3	R_229	587495.66	4131015.08	58.32	1.50	58.32	
ANNUAL		1.97364	ug/m^3	R_230	587520.66	4130715.08	61.71	1.50	61.71	
ANNUAL		2.33734	ug/m^3	R_231	587520.66	4130740.08	61.48	1.50	61.48	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.75189	ug/m^3	R_232	587520.66	4130765.08	61.30	1.50	61.30	
ANNUAL		3.20798	ug/m^3	R_233	587520.66	4130790.08	61.16	1.50	61.16	
ANNUAL		3.68375	ug/m^3	R_234	587520.66	4130815.08	61.07	1.50	61.07	
ANNUAL		4.14407	ug/m^3	R_235	587520.66	4130840.08	60.95	1.50	60.95	
ANNUAL		4.54018	ug/m^3	R_236	587520.66	4130865.08	60.65	1.50	60.65	
ANNUAL		4.81006	ug/m^3	R_237	587520.66	4130890.08	60.16	1.50	60.16	
ANNUAL		4.88998	ug/m^3	R_238	587520.66	4130915.08	59.70	1.50	59.70	
ANNUAL		4.73811	ug/m^3	R_239	587520.66	4130940.08	59.50	1.50	59.50	
ANNUAL		4.35955	ug/m^3	R_240	587520.66	4130965.08	59.35	1.50	59.35	
ANNUAL		3.79865	ug/m^3	R_241	587520.66	4130990.08	59.09	1.50	59.09	
ANNUAL		3.13781	ug/m^3	R_242	587520.66	4131015.08	58.44	1.50	58.44	
ANNUAL		2.47666	ug/m^3	R_243	587520.66	4131040.08	57.97	1.50	57.97	
ANNUAL		2.02142	ug/m^3	R_244	587545.66	4130715.08	61.70	1.50	61.70	
ANNUAL		2.35762	ug/m^3	R_245	587545.66	4130740.08	61.41	1.50	61.41	
ANNUAL		2.72659	ug/m^3	R_246	587545.66	4130765.08	61.23	1.50	61.23	
ANNUAL		3.11428	ug/m^3	R_247	587545.66	4130790.08	61.14	1.50	61.14	
ANNUAL		3.50015	ug/m^3	R_248	587545.66	4130815.08	60.93	1.50	60.93	
ANNUAL		3.84806	ug/m^3	R_249	587545.66	4130840.08	60.66	1.50	60.66	
ANNUAL		4.11373	ug/m^3	R_250	587545.66	4130865.08	60.33	1.50	60.33	
ANNUAL		4.25094	ug/m^3	R_251	587545.66	4130890.08	59.94	1.50	59.94	
ANNUAL		4.22130	ug/m^3	R_252	587545.66	4130915.08	59.59	1.50	59.59	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		4.00852	ug/m^3	R_253	587545.66	4130940.08	59.38	1.50	59.38	
ANNUAL		3.62684	ug/m^3	R_254	587545.66	4130965.08	59.25	1.50	59.25	
ANNUAL		3.12664	ug/m^3	R_255	587545.66	4130990.08	58.93	1.50	58.93	
ANNUAL		2.57426	ug/m^3	R_256	587545.66	4131015.08	58.51	1.50	58.51	
ANNUAL		2.04153	ug/m^3	R_257	587545.66	4131040.08	57.94	1.50	57.94	
ANNUAL		2.04173	ug/m^3	R_258	587570.66	4130715.08	61.61	1.50	61.61	
ANNUAL		2.34540	ug/m^3	R_259	587570.66	4130740.08	61.27	1.50	61.27	
ANNUAL		2.66643	ug/m^3	R_260	587570.66	4130765.08	61.04	1.50	61.04	
ANNUAL		2.98772	ug/m^3	R_261	587570.66	4130790.08	60.96	1.50	60.96	
ANNUAL		3.28864	ug/m^3	R_262	587570.66	4130815.08	60.78	1.50	60.78	
ANNUAL		3.53982	ug/m^3	R_263	587570.66	4130840.08	60.39	1.50	60.39	
ANNUAL		3.70235	ug/m^3	R_264	587570.66	4130865.08	60.03	1.50	60.03	
ANNUAL		3.74317	ug/m^3	R_265	587570.66	4130890.08	59.77	1.50	59.77	
ANNUAL		3.64315	ug/m^3	R_266	587570.66	4130915.08	59.55	1.50	59.55	
ANNUAL		3.40173	ug/m^3	R_267	587570.66	4130940.08	59.31	1.50	59.31	
ANNUAL		3.03892	ug/m^3	R_268	587570.66	4130965.08	59.26	1.50	59.26	
ANNUAL		2.60063	ug/m^3	R_269	587570.66	4130990.08	58.87	1.50	58.87	
ANNUAL		2.13931	ug/m^3	R_270	587570.66	4131015.08	58.43	1.50	58.43	
ANNUAL		1.70804	ug/m^3	R_271	587570.66	4131040.08	57.98	1.50	57.98	
ANNUAL		1.34363	ug/m^3	R_272	587570.66	4131065.08	57.52	1.50	57.52	
ANNUAL		2.03720	ug/m^3	R_273	587595.66	4130715.08	61.44	1.50	61.44	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.30450	ug/m^3	R_274	587595.66	4130740.08	61.15	1.50	61.15	
ANNUAL		2.57667	ug/m^3	R_275	587595.66	4130765.08	60.92	1.50	60.92	
ANNUAL		2.83577	ug/m^3	R_276	587595.66	4130790.08	60.83	1.50	60.83	
ANNUAL		3.06151	ug/m^3	R_277	587595.66	4130815.08	60.71	1.50	60.71	
ANNUAL		3.23192	ug/m^3	R_278	587595.66	4130840.08	60.25	1.50	60.25	
ANNUAL		3.31449	ug/m^3	R_279	587595.66	4130865.08	59.93	1.50	59.93	
ANNUAL		3.28859	ug/m^3	R_280	587595.66	4130890.08	59.76	1.50	59.76	
ANNUAL		3.14783	ug/m^3	R_281	587595.66	4130915.08	59.57	1.50	59.57	
ANNUAL		2.89969	ug/m^3	R_282	587595.66	4130940.08	59.19	1.50	59.19	
ANNUAL		2.56545	ug/m^3	R_283	587595.66	4130965.08	59.13	1.50	59.13	
ANNUAL		2.18494	ug/m^3	R_284	587595.66	4130990.08	58.78	1.50	58.78	
ANNUAL		1.79947	ug/m^3	R_285	587595.66	4131015.08	58.33	1.50	58.33	
ANNUAL		1.44749	ug/m^3	R_286	587595.66	4131040.08	57.98	1.50	57.98	
ANNUAL		1.15373	ug/m^3	R_287	587595.66	4131065.08	57.80	1.50	57.80	
ANNUAL		2.01089	ug/m^3	R_288	587620.66	4130715.08	61.22	1.50	61.22	
ANNUAL		2.24169	ug/m^3	R_289	587620.66	4130740.08	60.94	1.50	60.94	
ANNUAL		2.46683	ug/m^3	R_290	587620.66	4130765.08	60.72	1.50	60.72	
ANNUAL		2.66995	ug/m^3	R_291	587620.66	4130790.08	60.59	1.50	60.59	
ANNUAL		2.83162	ug/m^3	R_292	587620.66	4130815.08	60.53	1.50	60.53	
ANNUAL		2.93568	ug/m^3	R_293	587620.66	4130840.08	60.15	1.50	60.15	
ANNUAL		2.95864	ug/m^3	R_294	587620.66	4130865.08	59.88	1.50	59.88	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.88899	ug/m^3	R_295	587620.66	4130890.08	59.71	1.50	59.71	
ANNUAL		2.72761	ug/m^3	R_296	587620.66	4130915.08	59.49	1.50	59.49	
ANNUAL		2.48417	ug/m^3	R_297	587620.66	4130940.08	59.05	1.50	59.05	
ANNUAL		2.18213	ug/m^3	R_298	587620.66	4130965.08	58.99	1.50	58.99	
ANNUAL		1.85347	ug/m^3	R_299	587620.66	4130990.08	58.65	1.50	58.65	
ANNUAL		1.53054	ug/m^3	R_300	587620.66	4131015.08	58.22	1.50	58.22	
ANNUAL		1.24074	ug/m^3	R_301	587620.66	4131040.08	57.91	1.50	57.91	
ANNUAL		1.00072	ug/m^3	R_302	587620.66	4131065.08	57.81	1.50	57.81	
ANNUAL		1.96610	ug/m^3	R_303	587645.66	4130715.08	60.99	1.50	60.99	
ANNUAL		2.16077	ug/m^3	R_304	587645.66	4130740.08	60.77	1.50	60.77	
ANNUAL		2.34257	ug/m^3	R_305	587645.66	4130765.08	60.54	1.50	60.54	
ANNUAL		2.49654	ug/m^3	R_306	587645.66	4130790.08	60.36	1.50	60.36	
ANNUAL		2.60615	ug/m^3	R_307	587645.66	4130815.08	60.24	1.50	60.24	
ANNUAL		2.65847	ug/m^3	R_308	587645.66	4130840.08	59.92	1.50	59.92	
ANNUAL		2.63845	ug/m^3	R_309	587645.66	4130865.08	59.70	1.50	59.70	
ANNUAL		2.54157	ug/m^3	R_310	587645.66	4130890.08	59.51	1.50	59.51	
ANNUAL		2.37113	ug/m^3	R_311	587645.66	4130915.08	59.26	1.50	59.26	
ANNUAL		2.13967	ug/m^3	R_312	587645.66	4130940.08	58.89	1.50	58.89	
ANNUAL		1.86972	ug/m^3	R_313	587645.66	4130965.08	58.81	1.50	58.81	
ANNUAL		1.58662	ug/m^3	R_314	587645.66	4130990.08	58.50	1.50	58.50	
ANNUAL		1.31506	ug/m^3	R_315	587645.66	4131015.08	58.13	1.50	58.13	

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COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.07463	ug/m^3	R_316	587645.66	4131040.08	57.87	1.50	57.87	
ANNUAL		0.87630	ug/m^3	R_317	587645.66	4131065.08	57.79	1.50	57.79	
ANNUAL		0.06415	ug/m^3	R_318	586911.57	4130630.27	64.32	1.50	64.32	
ANNUAL		0.06868	ug/m^3	R_319	586911.57	4130655.27	64.14	1.50	64.14	
ANNUAL		0.06906	ug/m^3	R_320	586936.57	4130630.27	64.18	1.50	64.18	
ANNUAL		0.07404	ug/m^3	R_321	586936.57	4130655.27	63.97	1.50	63.97	
ANNUAL		0.07967	ug/m^3	R_322	586936.57	4130680.27	63.91	1.50	63.91	
ANNUAL		0.08798	ug/m^3	R_323	586936.57	4130705.27	63.85	1.50	63.85	
ANNUAL		0.09592	ug/m^3	R_324	586936.57	4130730.27	63.78	1.50	63.78	
ANNUAL		0.07478	ug/m^3	R_325	586961.57	4130630.27	64.06	1.50	64.06	
ANNUAL		0.08204	ug/m^3	R_326	586961.57	4130655.27	63.72	1.50	63.72	
ANNUAL		0.08845	ug/m^3	R_327	586961.57	4130680.27	63.59	1.50	63.59	
ANNUAL		0.09585	ug/m^3	R_328	586961.57	4130705.27	63.55	1.50	63.55	
ANNUAL		0.10456	ug/m^3	R_329	586961.57	4130730.27	63.56	1.50	63.56	
ANNUAL		0.11502	ug/m^3	R_330	586961.57	4130755.27	63.45	1.50	63.45	
ANNUAL		0.08131	ug/m^3	R_331	586986.57	4130630.27	64.11	1.50	64.11	
ANNUAL		0.08751	ug/m^3	R_332	586986.57	4130655.27	63.95	1.50	63.95	
ANNUAL		0.09660	ug/m^3	R_333	586986.57	4130680.27	63.82	1.50	63.82	
ANNUAL		0.10501	ug/m^3	R_334	586986.57	4130705.27	63.61	1.50	63.61	
ANNUAL		0.11491	ug/m^3	R_335	586986.57	4130730.27	63.41	1.50	63.41	
ANNUAL		0.12671	ug/m^3	R_336	586986.57	4130755.27	63.19	1.50	63.19	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.08280	ug/m^3	R_337	587011.57	4130605.27	64.14	1.50	64.14	
ANNUAL		0.08892	ug/m^3	R_338	587011.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.09595	ug/m^3	R_339	587011.57	4130655.27	63.96	1.50	63.96	
ANNUAL		0.10403	ug/m^3	R_340	587011.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.11583	ug/m^3	R_341	587011.57	4130705.27	63.79	1.50	63.79	
ANNUAL		0.12711	ug/m^3	R_342	587011.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.14052	ug/m^3	R_343	587011.57	4130755.27	63.50	1.50	63.50	
ANNUAL		0.09057	ug/m^3	R_344	587036.57	4130605.27	64.15	1.50	64.15	
ANNUAL		0.09773	ug/m^3	R_345	587036.57	4130630.27	63.98	1.50	63.98	
ANNUAL		0.10775	ug/m^3	R_346	587036.57	4130655.27	63.73	1.50	63.73	
ANNUAL		0.11741	ug/m^3	R_347	587036.57	4130680.27	63.67	1.50	63.67	
ANNUAL		0.12863	ug/m^3	R_348	587036.57	4130705.27	63.66	1.50	63.66	
ANNUAL		0.14180	ug/m^3	R_349	587036.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.15745	ug/m^3	R_350	587036.57	4130755.27	63.55	1.50	63.55	
ANNUAL		0.09920	ug/m^3	R_351	587061.57	4130605.27	64.23	1.50	64.23	
ANNUAL		0.10748	ug/m^3	R_352	587061.57	4130630.27	64.07	1.50	64.07	
ANNUAL		0.11702	ug/m^3	R_353	587061.57	4130655.27	63.94	1.50	63.94	
ANNUAL		0.12991	ug/m^3	R_354	587061.57	4130680.27	63.70	1.50	63.70	
ANNUAL		0.14339	ug/m^3	R_355	587061.57	4130705.27	63.49	1.50	63.49	
ANNUAL		0.15921	ug/m^3	R_356	587061.57	4130730.27	63.34	1.50	63.34	
ANNUAL		0.17794	ug/m^3	R_357	587061.57	4130755.27	63.27	1.50	63.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.10863	ug/m^3	R_358	587086.57	4130605.27	64.32	1.50	64.32	
ANNUAL		0.11823	ug/m^3	R_359	587086.57	4130630.27	64.23	1.50	64.23	
ANNUAL		0.12924	ug/m^3	R_360	587086.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.14233	ug/m^3	R_361	587086.57	4130680.27	64.10	1.50	64.10	
ANNUAL		0.15937	ug/m^3	R_362	587086.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.17846	ug/m^3	R_363	587086.57	4130730.27	63.62	1.50	63.62	
ANNUAL		0.20142	ug/m^3	R_364	587086.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.11881	ug/m^3	R_365	587111.57	4130605.27	64.34	1.50	64.34	
ANNUAL		0.13002	ug/m^3	R_366	587111.57	4130630.27	64.25	1.50	64.25	
ANNUAL		0.14302	ug/m^3	R_367	587111.57	4130655.27	64.29	1.50	64.29	
ANNUAL		0.15842	ug/m^3	R_368	587111.57	4130680.27	64.24	1.50	64.24	
ANNUAL		0.17683	ug/m^3	R_369	587111.57	4130705.27	64.09	1.50	64.09	
ANNUAL		0.20034	ug/m^3	R_370	587111.57	4130730.27	63.88	1.50	63.88	
ANNUAL		0.22806	ug/m^3	R_371	587111.57	4130755.27	63.65	1.50	63.65	
ANNUAL		0.12967	ug/m^3	R_372	587136.57	4130605.27	64.43	1.50	64.43	
ANNUAL		0.14279	ug/m^3	R_373	587136.57	4130630.27	64.30	1.50	64.30	
ANNUAL		0.15820	ug/m^3	R_374	587136.57	4130655.27	64.19	1.50	64.19	
ANNUAL		0.17677	ug/m^3	R_375	587136.57	4130680.27	63.95	1.50	63.95	
ANNUAL		0.19958	ug/m^3	R_376	587136.57	4130705.27	63.78	1.50	63.78	
ANNUAL		0.22681	ug/m^3	R_377	587136.57	4130730.27	63.66	1.50	63.66	
ANNUAL		0.26041	ug/m^3	R_378	587136.57	4130755.27	63.55	1.50	63.55	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.14181	ug/m^3	R_379	587161.57	4130605.27	64.31	1.50	64.31	
ANNUAL		0.15702	ug/m^3	R_380	587161.57	4130630.27	64.33	1.50	64.33	
ANNUAL		0.17500	ug/m^3	R_381	587161.57	4130655.27	64.40	1.50	64.40	
ANNUAL		0.19703	ug/m^3	R_382	587161.57	4130680.27	64.18	1.50	64.18	
ANNUAL		0.22549	ug/m^3	R_383	587161.57	4130705.27	63.87	1.50	63.87	
ANNUAL		0.25942	ug/m^3	R_384	587161.57	4130730.27	63.52	1.50	63.52	
ANNUAL		0.30192	ug/m^3	R_385	587161.57	4130755.27	63.20	1.50	63.20	
ANNUAL		0.15624	ug/m^3	R_386	587186.57	4130605.27	64.09	1.50	64.09	
ANNUAL		0.17450	ug/m^3	R_387	587186.57	4130630.27	63.97	1.50	63.97	
ANNUAL		0.19619	ug/m^3	R_388	587186.57	4130655.27	63.98	1.50	63.98	
ANNUAL		0.22276	ug/m^3	R_389	587186.57	4130680.27	63.90	1.50	63.90	
ANNUAL		0.25945	ug/m^3	R_390	587186.57	4130705.27	63.77	1.50	63.77	
ANNUAL		0.30164	ug/m^3	R_391	587186.57	4130730.27	63.59	1.50	63.59	
ANNUAL		0.35553	ug/m^3	R_392	587186.57	4130755.27	63.37	1.50	63.37	
ANNUAL		0.17807	ug/m^3	R_393	587211.57	4130605.27	63.79	1.50	63.79	
ANNUAL		0.20072	ug/m^3	R_394	587211.57	4130630.27	63.70	1.50	63.70	
ANNUAL		0.22861	ug/m^3	R_395	587211.57	4130655.27	63.45	1.50	63.45	
ANNUAL		0.26291	ug/m^3	R_396	587211.57	4130680.27	63.34	1.50	63.34	
ANNUAL		0.30581	ug/m^3	R_397	587211.57	4130705.27	63.28	1.50	63.28	
ANNUAL		0.36068	ug/m^3	R_398	587211.57	4130730.27	63.20	1.50	63.20	
ANNUAL		0.43277	ug/m^3	R_399	587211.57	4130755.27	63.09	1.50	63.09	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.20462	ug/m^3	R_400	587236.57	4130605.27	62.75	1.50	62.75	
ANNUAL		0.23132	ug/m^3	R_401	587236.57	4130630.27	63.71	1.50	63.71	
ANNUAL		0.26627	ug/m^3	R_402	587236.57	4130655.27	63.59	1.50	63.59	
ANNUAL		0.31063	ug/m^3	R_403	587236.57	4130680.27	63.29	1.50	63.29	
ANNUAL		0.36757	ug/m^3	R_404	587236.57	4130705.27	62.98	1.50	62.98	
ANNUAL		0.44199	ug/m^3	R_405	587236.57	4130730.27	62.74	1.50	62.74	
ANNUAL		0.54126	ug/m^3	R_406	587236.57	4130755.27	62.57	1.50	62.57	
ANNUAL		0.23762	ug/m^3	R_407	587261.57	4130605.27	62.23	1.50	62.23	
ANNUAL		0.27428	ug/m^3	R_408	587261.57	4130630.27	61.90	1.50	61.90	
ANNUAL		0.31831	ug/m^3	R_409	587261.57	4130655.27	62.36	1.50	62.36	
ANNUAL		0.37455	ug/m^3	R_410	587261.57	4130680.27	62.71	1.50	62.71	
ANNUAL		0.44782	ug/m^3	R_411	587261.57	4130705.27	62.96	1.50	62.96	
ANNUAL		0.54666	ug/m^3	R_412	587261.57	4130730.27	62.89	1.50	62.89	
ANNUAL		0.68439	ug/m^3	R_413	587261.57	4130755.27	62.50	1.50	62.50	
ANNUAL		0.27540	ug/m^3	R_414	587286.57	4130605.27	63.37	1.50	63.37	
ANNUAL		0.32245	ug/m^3	R_415	587286.57	4130630.27	62.47	1.50	62.47	
ANNUAL		0.38156	ug/m^3	R_416	587286.57	4130655.27	61.96	1.50	61.96	
ANNUAL		0.45885	ug/m^3	R_417	587286.57	4130680.27	61.37	1.50	61.37	
ANNUAL		0.55689	ug/m^3	R_418	587286.57	4130705.27	61.57	1.50	61.57	
ANNUAL		0.68617	ug/m^3	R_419	587286.57	4130730.27	62.13	1.50	62.13	
ANNUAL		0.86550	ug/m^3	R_420	587286.57	4130755.27	62.52	1.50	62.52	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.32255	ug/m^3	R_421	587311.57	4130605.27	63.68	1.50	63.68	
ANNUAL		0.37956	ug/m^3	R_422	587311.57	4130630.27	63.36	1.50	63.36	
ANNUAL		0.45247	ug/m^3	R_423	587311.57	4130655.27	63.11	1.50	63.11	
ANNUAL		0.54820	ug/m^3	R_424	587311.57	4130680.27	62.75	1.50	62.75	
ANNUAL		0.67960	ug/m^3	R_425	587311.57	4130705.27	61.84	1.50	61.84	
ANNUAL		0.85769	ug/m^3	R_426	587311.57	4130730.27	61.21	1.50	61.21	
ANNUAL		1.09670	ug/m^3	R_427	587311.57	4130755.27	61.40	1.50	61.40	
ANNUAL		0.37903	ug/m^3	R_428	587336.57	4130605.27	63.55	1.50	63.55	
ANNUAL		0.44975	ug/m^3	R_429	587336.57	4130630.27	63.19	1.50	63.19	
ANNUAL		0.54101	ug/m^3	R_430	587336.57	4130655.27	62.84	1.50	62.84	
ANNUAL		0.65985	ug/m^3	R_431	587336.57	4130680.27	62.63	1.50	62.63	
ANNUAL		0.81781	ug/m^3	R_432	587336.57	4130705.27	62.51	1.50	62.51	
ANNUAL		1.03649	ug/m^3	R_433	587336.57	4130730.27	62.00	1.50	62.00	
ANNUAL		1.34818	ug/m^3	R_434	587336.57	4130755.27	61.03	1.50	61.03	
ANNUAL		0.44309	ug/m^3	R_435	587361.57	4130605.27	63.56	1.50	63.56	
ANNUAL		0.52896	ug/m^3	R_436	587361.57	4130630.27	63.19	1.50	63.19	
ANNUAL		0.63997	ug/m^3	R_437	587361.57	4130655.27	62.80	1.50	62.80	
ANNUAL		0.78582	ug/m^3	R_438	587361.57	4130680.27	62.38	1.50	62.38	
ANNUAL		0.97827	ug/m^3	R_439	587361.57	4130705.27	62.17	1.50	62.17	
ANNUAL		1.23820	ug/m^3	R_440	587361.57	4130730.27	61.95	1.50	61.95	
ANNUAL		0.51473	ug/m^3	R_441	587386.57	4130605.27	63.41	1.50	63.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.61710	ug/m^3	R_442	587386.57	4130630.27	62.98	1.50	62.98	
ANNUAL		0.74882	ug/m^3	R_443	587386.57	4130655.27	62.58	1.50	62.58	
ANNUAL		0.92165	ug/m^3	R_444	587386.57	4130680.27	62.07	1.50	62.07	
ANNUAL		0.59259	ug/m^3	R_445	587411.57	4130605.27	63.15	1.50	63.15	
ANNUAL		0.71144	ug/m^3	R_446	587411.57	4130630.27	62.72	1.50	62.72	
ANNUAL		0.05915	ug/m^3	R_447	586568.39	4130813.17	64.07	1.50	64.07	
ANNUAL		0.06373	ug/m^3	R_448	586568.39	4130838.17	64.02	1.50	64.02	
ANNUAL		0.06877	ug/m^3	R_449	586568.39	4130863.17	63.62	1.50	63.62	
ANNUAL		0.07401	ug/m^3	R_450	586568.39	4130888.17	63.35	1.50	63.35	
ANNUAL		0.07962	ug/m^3	R_451	586568.39	4130913.17	63.26	1.50	63.26	
ANNUAL		0.08572	ug/m^3	R_452	586568.39	4130938.17	63.17	1.50	63.17	
ANNUAL		0.09254	ug/m^3	R_453	586568.39	4130963.17	62.96	1.50	62.96	
ANNUAL		0.10025	ug/m^3	R_454	586568.39	4130988.17	62.72	1.50	62.72	
ANNUAL		0.10910	ug/m^3	R_455	586568.39	4131013.17	62.50	1.50	62.50	
ANNUAL		0.06148	ug/m^3	R_456	586593.39	4130813.17	64.05	1.50	64.05	
ANNUAL		0.06649	ug/m^3	R_457	586593.39	4130838.17	64.12	1.50	64.12	
ANNUAL		0.07213	ug/m^3	R_458	586593.39	4130863.17	63.64	1.50	63.64	
ANNUAL		0.07787	ug/m^3	R_459	586593.39	4130888.17	63.34	1.50	63.34	
ANNUAL		0.08405	ug/m^3	R_460	586593.39	4130913.17	63.28	1.50	63.28	
ANNUAL		0.09079	ug/m^3	R_461	586593.39	4130938.17	63.19	1.50	63.19	
ANNUAL		0.09836	ug/m^3	R_462	586593.39	4130963.17	62.90	1.50	62.90	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.10693	ug/m^3	R_463	586593.39	4130988.17	62.58	1.50	62.58	
ANNUAL		0.11678	ug/m^3	R_464	586593.39	4131013.17	62.41	1.50	62.41	
ANNUAL		0.06405	ug/m^3	R_465	586618.39	4130813.17	63.97	1.50	63.97	
ANNUAL		0.06951	ug/m^3	R_466	586618.39	4130838.17	64.03	1.50	64.03	
ANNUAL		0.07573	ug/m^3	R_467	586618.39	4130863.17	63.53	1.50	63.53	
ANNUAL		0.08206	ug/m^3	R_468	586618.39	4130888.17	63.31	1.50	63.31	
ANNUAL		0.08892	ug/m^3	R_469	586618.39	4130913.17	63.24	1.50	63.24	
ANNUAL		0.09641	ug/m^3	R_470	586618.39	4130938.17	63.10	1.50	63.10	
ANNUAL		0.10486	ug/m^3	R_471	586618.39	4130963.17	62.75	1.50	62.75	
ANNUAL		0.11442	ug/m^3	R_472	586618.39	4130988.17	62.47	1.50	62.47	
ANNUAL		0.12547	ug/m^3	R_473	586618.39	4131013.17	62.31	1.50	62.31	
ANNUAL		0.06739	ug/m^3	R_474	586643.39	4130813.17	63.83	1.50	63.83	
ANNUAL		0.07271	ug/m^3	R_475	586643.39	4130838.17	63.99	1.50	63.99	
ANNUAL		0.07962	ug/m^3	R_476	586643.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.08661	ug/m^3	R_477	586643.39	4130888.17	63.29	1.50	63.29	
ANNUAL		0.09421	ug/m^3	R_478	586643.39	4130913.17	63.17	1.50	63.17	
ANNUAL		0.10270	ug/m^3	R_479	586643.39	4130938.17	62.84	1.50	62.84	
ANNUAL		0.11229	ug/m^3	R_480	586643.39	4130963.17	62.23	1.50	62.23	
ANNUAL		0.12292	ug/m^3	R_481	586643.39	4130988.17	62.23	1.50	62.23	
ANNUAL		0.13534	ug/m^3	R_482	586643.39	4131013.17	62.14	1.50	62.14	
ANNUAL		0.07043	ug/m^3	R_483	586668.39	4130813.17	63.82	1.50	63.82	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.07606	ug/m^3	R_484	586668.39	4130838.17	64.10	1.50	64.10	
ANNUAL		0.08386	ug/m^3	R_485	586668.39	4130863.17	63.54	1.50	63.54	
ANNUAL		0.09169	ug/m^3	R_486	586668.39	4130888.17	63.12	1.50	63.12	
ANNUAL		0.10022	ug/m^3	R_487	586668.39	4130913.17	62.85	1.50	62.85	
ANNUAL		0.10970	ug/m^3	R_488	586668.39	4130938.17	62.49	1.50	62.49	
ANNUAL		0.12044	ug/m^3	R_489	586668.39	4130963.17	61.96	1.50	61.96	
ANNUAL		0.13244	ug/m^3	R_490	586668.39	4130988.17	62.07	1.50	62.07	
ANNUAL		0.14660	ug/m^3	R_491	586668.39	4131013.17	61.93	1.50	61.93	
ANNUAL		0.07377	ug/m^3	R_492	586693.39	4130813.17	63.82	1.50	63.82	
ANNUAL		0.07978	ug/m^3	R_493	586693.39	4130838.17	64.07	1.50	64.07	
ANNUAL		0.08842	ug/m^3	R_494	586693.39	4130863.17	63.57	1.50	63.57	
ANNUAL		0.09720	ug/m^3	R_495	586693.39	4130888.17	62.98	1.50	62.98	
ANNUAL		0.10687	ug/m^3	R_496	586693.39	4130913.17	62.52	1.50	62.52	
ANNUAL		0.11758	ug/m^3	R_497	586693.39	4130938.17	62.14	1.50	62.14	
ANNUAL		0.12963	ug/m^3	R_498	586693.39	4130963.17	61.83	1.50	61.83	
ANNUAL		0.14313	ug/m^3	R_499	586693.39	4130988.17	62.02	1.50	62.02	
ANNUAL		0.15930	ug/m^3	R_500	586693.39	4131013.17	61.82	1.50	61.82	
ANNUAL		0.07742	ug/m^3	R_501	586718.39	4130813.17	63.84	1.50	63.84	
ANNUAL		0.08387	ug/m^3	R_502	586718.39	4130838.17	63.96	1.50	63.96	
ANNUAL		0.09351	ug/m^3	R_503	586718.39	4130863.17	63.52	1.50	63.52	
ANNUAL		0.10320	ug/m^3	R_504	586718.39	4130888.17	63.06	1.50	63.06	

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PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.11392	ug/m^3	R_505	586718.39	4130913.17	62.78	1.50	62.78	
ANNUAL		0.12592	ug/m^3	R_506	586718.39	4130938.17	62.57	1.50	62.57	
ANNUAL		0.13957	ug/m^3	R_507	586718.39	4130963.17	62.28	1.50	62.28	
ANNUAL		0.15522	ug/m^3	R_508	586718.39	4130988.17	62.14	1.50	62.14	
ANNUAL		0.17398	ug/m^3	R_509	586718.39	4131013.17	61.72	1.50	61.72	
ANNUAL		0.19660	ug/m^3	R_510	586718.39	4131038.17	61.43	1.50	61.43	
ANNUAL		0.22427	ug/m^3	R_511	586718.39	4131063.17	61.29	1.50	61.29	
ANNUAL		0.08148	ug/m^3	R_512	586743.39	4130813.17	63.74	1.50	63.74	
ANNUAL		0.08960	ug/m^3	R_513	586743.39	4130838.17	63.89	1.50	63.89	
ANNUAL		0.09910	ug/m^3	R_514	586743.39	4130863.17	63.51	1.50	63.51	
ANNUAL		0.10989	ug/m^3	R_515	586743.39	4130888.17	63.05	1.50	63.05	
ANNUAL		0.12197	ug/m^3	R_516	586743.39	4130913.17	62.79	1.50	62.79	
ANNUAL		0.13552	ug/m^3	R_517	586743.39	4130938.17	62.62	1.50	62.62	
ANNUAL		0.15106	ug/m^3	R_518	586743.39	4130963.17	62.33	1.50	62.33	
ANNUAL		0.16938	ug/m^3	R_519	586743.39	4130988.17	61.82	1.50	61.82	
ANNUAL		0.19123	ug/m^3	R_520	586743.39	4131013.17	61.31	1.50	61.31	
ANNUAL		0.21760	ug/m^3	R_521	586743.39	4131038.17	61.10	1.50	61.10	
ANNUAL		0.25009	ug/m^3	R_522	586743.39	4131063.17	61.07	1.50	61.07	
ANNUAL		0.29041	ug/m^3	R_523	586743.39	4131088.17	61.09	1.50	61.09	
ANNUAL		0.33970	ug/m^3	R_524	586743.39	4131113.17	61.19	1.50	61.19	
ANNUAL		0.08601	ug/m^3	R_525	586768.39	4130813.17	63.56	1.50	63.56	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.09484	ug/m^3	R_526	586768.39	4130838.17	63.81	1.50	63.81	
ANNUAL		0.10534	ug/m^3	R_527	586768.39	4130863.17	63.38	1.50	63.38	
ANNUAL		0.11749	ug/m^3	R_528	586768.39	4130888.17	62.83	1.50	62.83	
ANNUAL		0.13119	ug/m^3	R_529	586768.39	4130913.17	62.40	1.50	62.40	
ANNUAL		0.14672	ug/m^3	R_530	586768.39	4130938.17	62.18	1.50	62.18	
ANNUAL		0.16446	ug/m^3	R_531	586768.39	4130963.17	62.10	1.50	62.10	
ANNUAL		0.18556	ug/m^3	R_532	586768.39	4130988.17	61.69	1.50	61.69	
ANNUAL		0.21079	ug/m^3	R_533	586768.39	4131013.17	61.37	1.50	61.37	
ANNUAL		0.24169	ug/m^3	R_534	586768.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.28018	ug/m^3	R_535	586768.39	4131063.17	61.22	1.50	61.22	
ANNUAL		0.32855	ug/m^3	R_536	586768.39	4131088.17	61.22	1.50	61.22	
ANNUAL		0.38777	ug/m^3	R_537	586768.39	4131113.17	61.20	1.50	61.20	
ANNUAL		0.09094	ug/m^3	R_538	586793.39	4130813.17	63.67	1.50	63.67	
ANNUAL		0.10079	ug/m^3	R_539	586793.39	4130838.17	63.57	1.50	63.57	
ANNUAL		0.11247	ug/m^3	R_540	586793.39	4130863.17	63.14	1.50	63.14	
ANNUAL		0.12599	ug/m^3	R_541	586793.39	4130888.17	62.67	1.50	62.67	
ANNUAL		0.14148	ug/m^3	R_542	586793.39	4130913.17	62.31	1.50	62.31	
ANNUAL		0.15921	ug/m^3	R_543	586793.39	4130938.17	62.13	1.50	62.13	
ANNUAL		0.17968	ug/m^3	R_544	586793.39	4130963.17	62.04	1.50	62.04	
ANNUAL		0.20427	ug/m^3	R_545	586793.39	4130988.17	61.63	1.50	61.63	
ANNUAL		0.23391	ug/m^3	R_546	586793.39	4131013.17	61.34	1.50	61.34	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.27054	ug/m^3	R_547	586793.39	4131038.17	61.24	1.50	61.24	
ANNUAL		0.31664	ug/m^3	R_548	586793.39	4131063.17	61.25	1.50	61.25	
ANNUAL		0.37514	ug/m^3	R_549	586793.39	4131088.17	61.23	1.50	61.23	
ANNUAL		0.44710	ug/m^3	R_550	586793.39	4131113.17	61.17	1.50	61.17	
ANNUAL		0.09686	ug/m^3	R_551	586818.39	4130813.17	62.98	1.50	62.98	
ANNUAL		0.10776	ug/m^3	R_552	586818.39	4130838.17	62.83	1.50	62.83	
ANNUAL		0.12058	ug/m^3	R_553	586818.39	4130863.17	62.68	1.50	62.68	
ANNUAL		0.13563	ug/m^3	R_554	586818.39	4130888.17	62.49	1.50	62.49	
ANNUAL		0.15304	ug/m^3	R_555	586818.39	4130913.17	62.46	1.50	62.46	
ANNUAL		0.17327	ug/m^3	R_556	586818.39	4130938.17	62.41	1.50	62.41	
ANNUAL		0.19729	ug/m^3	R_557	586818.39	4130963.17	62.06	1.50	62.06	
ANNUAL		0.22603	ug/m^3	R_558	586818.39	4130988.17	61.66	1.50	61.66	
ANNUAL		0.26109	ug/m^3	R_559	586818.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.30498	ug/m^3	R_560	586818.39	4131038.17	61.31	1.50	61.31	
ANNUAL		0.36103	ug/m^3	R_561	586818.39	4131063.17	61.32	1.50	61.32	
ANNUAL		0.43256	ug/m^3	R_562	586818.39	4131088.17	61.32	1.50	61.32	
ANNUAL		0.52073	ug/m^3	R_563	586818.39	4131113.17	61.16	1.50	61.16	
ANNUAL		0.16675	ug/m^3	R_564	586843.39	4130913.17	61.99	1.50	61.99	
ANNUAL		0.19010	ug/m^3	R_565	586843.39	4130938.17	62.00	1.50	62.00	
ANNUAL		0.21821	ug/m^3	R_566	586843.39	4130963.17	61.80	1.50	61.80	
ANNUAL		0.25195	ug/m^3	R_567	586843.39	4130988.17	61.61	1.50	61.61	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.29397	ug/m^3	R_568	586843.39	4131013.17	61.39	1.50	61.39	
ANNUAL		0.34740	ug/m^3	R_569	586843.39	4131038.17	61.21	1.50	61.21	
ANNUAL		0.41654	ug/m^3	R_570	586843.39	4131063.17	61.17	1.50	61.17	
ANNUAL		0.50469	ug/m^3	R_571	586843.39	4131088.17	61.28	1.50	61.28	
ANNUAL		0.61359	ug/m^3	R_572	586843.39	4131113.17	61.21	1.50	61.21	
ANNUAL		0.35548	ug/m^3	R_573	586565.52	4131297.53	63.19	1.50	63.19	
ANNUAL		0.37866	ug/m^3	R_574	586565.52	4131322.53	63.11	1.50	63.11	
ANNUAL		0.39633	ug/m^3	R_575	586565.52	4131347.53	63.48	1.50	63.48	
ANNUAL		0.40827	ug/m^3	R_576	586565.52	4131372.53	63.78	1.50	63.78	
ANNUAL		0.41840	ug/m^3	R_577	586565.52	4131397.53	63.90	1.50	63.90	
ANNUAL		0.39230	ug/m^3	R_578	586590.52	4131297.53	62.66	1.50	62.66	
ANNUAL		0.41573	ug/m^3	R_579	586590.52	4131322.53	62.64	1.50	62.64	
ANNUAL		0.43254	ug/m^3	R_580	586590.52	4131347.53	62.95	1.50	62.95	
ANNUAL		0.44261	ug/m^3	R_581	586590.52	4131372.53	63.20	1.50	63.20	
ANNUAL		0.44612	ug/m^3	R_582	586590.52	4131397.53	63.31	1.50	63.31	
ANNUAL		0.43373	ug/m^3	R_583	586615.52	4131297.53	62.30	1.50	62.30	
ANNUAL		0.45713	ug/m^3	R_584	586615.52	4131322.53	62.15	1.50	62.15	
ANNUAL		0.47269	ug/m^3	R_585	586615.52	4131347.53	62.24	1.50	62.24	
ANNUAL		0.48028	ug/m^3	R_586	586615.52	4131372.53	62.37	1.50	62.37	
ANNUAL		0.48029	ug/m^3	R_587	586615.52	4131397.53	62.52	1.50	62.52	
ANNUAL		0.48036	ug/m^3	R_588	586640.52	4131297.53	62.03	1.50	62.03	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.50256	ug/m^3	R_589	586640.52	4131322.53	62.06	1.50	62.06	
ANNUAL		0.51543	ug/m^3	R_590	586640.52	4131347.53	62.30	1.50	62.30	
ANNUAL		0.51926	ug/m^3	R_591	586640.52	4131372.53	62.54	1.50	62.54	
ANNUAL		0.51497	ug/m^3	R_592	586640.52	4131397.53	62.68	1.50	62.68	
ANNUAL		0.53273	ug/m^3	R_593	586665.52	4131297.53	61.83	1.50	61.83	
ANNUAL		0.55306	ug/m^3	R_594	586665.52	4131322.53	61.85	1.50	61.85	
ANNUAL		0.56229	ug/m^3	R_595	586665.52	4131347.53	62.10	1.50	62.10	
ANNUAL		0.56140	ug/m^3	R_596	586665.52	4131372.53	62.32	1.50	62.32	
ANNUAL		0.55184	ug/m^3	R_597	586665.52	4131397.53	62.45	1.50	62.45	
ANNUAL		0.59154	ug/m^3	R_598	586690.52	4131297.53	61.67	1.50	61.67	
ANNUAL		0.60912	ug/m^3	R_599	586690.52	4131322.53	61.46	1.50	61.46	
ANNUAL		0.61378	ug/m^3	R_600	586690.52	4131347.53	61.51	1.50	61.51	
ANNUAL		0.60692	ug/m^3	R_601	586690.52	4131372.53	61.66	1.50	61.66	
ANNUAL		0.59090	ug/m^3	R_602	586690.52	4131397.53	61.81	1.50	61.81	
ANNUAL		0.65767	ug/m^3	R_603	586715.52	4131297.53	61.44	1.50	61.44	
ANNUAL		0.67019	ug/m^3	R_604	586715.52	4131322.53	61.36	1.50	61.36	
ANNUAL		0.66791	ug/m^3	R_605	586715.52	4131347.53	61.55	1.50	61.55	
ANNUAL		0.65343	ug/m^3	R_606	586715.52	4131372.53	61.75	1.50	61.75	
ANNUAL		0.62977	ug/m^3	R_607	586715.52	4131397.53	61.88	1.50	61.88	
ANNUAL		0.73159	ug/m^3	R_608	586740.52	4131297.53	61.20	1.50	61.20	
ANNUAL		0.73688	ug/m^3	R_609	586740.52	4131322.53	61.22	1.50	61.22	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.72584	ug/m^3	R_610	586740.52	4131347.53	61.45	1.50	61.45	
ANNUAL		0.70210	ug/m^3	R_611	586740.52	4131372.53	61.64	1.50	61.64	
ANNUAL		0.66954	ug/m^3	R_612	586740.52	4131397.53	61.73	1.50	61.73	
ANNUAL		0.81365	ug/m^3	R_613	586765.52	4131297.53	61.01	1.50	61.01	
ANNUAL		0.80986	ug/m^3	R_614	586765.52	4131322.53	60.80	1.50	60.80	
ANNUAL		0.78823	ug/m^3	R_615	586765.52	4131347.53	60.83	1.50	60.83	
ANNUAL		0.75351	ug/m^3	R_616	586765.52	4131372.53	60.95	1.50	60.95	
ANNUAL		0.71048	ug/m^3	R_617	586765.52	4131397.53	61.06	1.50	61.06	
ANNUAL		0.90453	ug/m^3	R_618	586790.52	4131297.53	60.74	1.50	60.74	
ANNUAL		0.88764	ug/m^3	R_619	586790.52	4131322.53	60.60	1.50	60.60	
ANNUAL		0.85203	ug/m^3	R_620	586790.52	4131347.53	60.69	1.50	60.69	
ANNUAL		0.80400	ug/m^3	R_621	586790.52	4131372.53	60.84	1.50	60.84	
ANNUAL		0.74930	ug/m^3	R_622	586790.52	4131397.53	60.94	1.50	60.94	
ANNUAL		0.69200	ug/m^3	R_623	586790.52	4131422.53	61.06	1.50	61.06	
ANNUAL		1.00403	ug/m^3	R_624	586815.52	4131297.53	60.47	1.50	60.47	
ANNUAL		0.96943	ug/m^3	R_625	586815.52	4131322.53	60.57	1.50	60.57	
ANNUAL		0.91646	ug/m^3	R_626	586815.52	4131347.53	60.79	1.50	60.79	
ANNUAL		0.85313	ug/m^3	R_627	586815.52	4131372.53	60.94	1.50	60.94	
ANNUAL		0.78592	ug/m^3	R_628	586815.52	4131397.53	60.91	1.50	60.91	
ANNUAL		0.71877	ug/m^3	R_629	586815.52	4131422.53	60.80	1.50	60.80	
ANNUAL		1.11176	ug/m^3	R_630	586840.52	4131297.53	60.17	1.50	60.17	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.05559	ug/m^3	R_631	586840.52	4131322.53	60.27	1.50	60.27	
ANNUAL		0.98286	ug/m^3	R_632	586840.52	4131347.53	60.37	1.50	60.37	
ANNUAL		0.90246	ug/m^3	R_633	586840.52	4131372.53	60.41	1.50	60.41	
ANNUAL		0.82120	ug/m^3	R_634	586840.52	4131397.53	60.37	1.50	60.37	
ANNUAL		0.74287	ug/m^3	R_635	586840.52	4131422.53	60.36	1.50	60.36	
ANNUAL		1.22666	ug/m^3	R_636	586865.52	4131297.53	59.85	1.50	59.85	
ANNUAL		1.14372	ug/m^3	R_637	586865.52	4131322.53	59.91	1.50	59.91	
ANNUAL		1.04733	ug/m^3	R_638	586865.52	4131347.53	60.03	1.50	60.03	
ANNUAL		0.94772	ug/m^3	R_639	586865.52	4131372.53	60.10	1.50	60.10	
ANNUAL		0.85177	ug/m^3	R_640	586865.52	4131397.53	60.07	1.50	60.07	
ANNUAL		0.76297	ug/m^3	R_641	586865.52	4131422.53	59.94	1.50	59.94	
ANNUAL		1.34539	ug/m^3	R_642	586890.52	4131297.53	59.67	1.50	59.67	
ANNUAL		1.23008	ug/m^3	R_643	586890.52	4131322.53	59.77	1.50	59.77	
ANNUAL		1.10690	ug/m^3	R_644	586890.52	4131347.53	59.94	1.50	59.94	
ANNUAL		0.98689	ug/m^3	R_645	586890.52	4131372.53	60.05	1.50	60.05	
ANNUAL		0.87623	ug/m^3	R_646	586890.52	4131397.53	60.02	1.50	60.02	
ANNUAL		0.77736	ug/m^3	R_647	586890.52	4131422.53	59.87	1.50	59.87	
ANNUAL		1.46561	ug/m^3	R_648	586915.52	4131297.53	59.50	1.50	59.50	
ANNUAL		1.31402	ug/m^3	R_649	586915.52	4131322.53	59.39	1.50	59.39	
ANNUAL		1.16283	ug/m^3	R_650	586915.52	4131347.53	59.37	1.50	59.37	
ANNUAL		1.02256	ug/m^3	R_651	586915.52	4131372.53	59.35	1.50	59.35	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.89737	ug/m^3	R_652	586915.52	4131397.53	59.29	1.50	59.29	
ANNUAL		0.78848	ug/m^3	R_653	586915.52	4131422.53	59.17	1.50	59.17	
ANNUAL		1.58221	ug/m^3	R_654	586940.52	4131297.53	59.36	1.50	59.36	
ANNUAL		1.38803	ug/m^3	R_655	586940.52	4131322.53	59.14	1.50	59.14	
ANNUAL		1.20716	ug/m^3	R_656	586940.52	4131347.53	59.03	1.50	59.03	
ANNUAL		1.04710	ug/m^3	R_657	586940.52	4131372.53	58.96	1.50	58.96	
ANNUAL		0.90956	ug/m^3	R_658	586940.52	4131397.53	58.90	1.50	58.90	
ANNUAL		0.79318	ug/m^3	R_659	586940.52	4131422.53	58.81	1.50	58.81	
ANNUAL		1.68862	ug/m^3	R_660	586965.52	4131297.53	59.23	1.50	59.23	
ANNUAL		1.45040	ug/m^3	R_661	586965.52	4131322.53	59.11	1.50	59.11	
ANNUAL		1.24071	ug/m^3	R_662	586965.52	4131347.53	59.08	1.50	59.08	
ANNUAL		1.06325	ug/m^3	R_663	586965.52	4131372.53	59.03	1.50	59.03	
ANNUAL		0.91583	ug/m^3	R_664	586965.52	4131397.53	58.97	1.50	58.97	
ANNUAL		0.79439	ug/m^3	R_665	586965.52	4131422.53	58.88	1.50	58.88	
ANNUAL		1.77919	ug/m^3	R_666	586990.52	4131297.53	59.13	1.50	59.13	
ANNUAL		1.49767	ug/m^3	R_667	586990.52	4131322.53	58.94	1.50	58.94	
ANNUAL		1.26270	ug/m^3	R_668	586990.52	4131347.53	58.83	1.50	58.83	
ANNUAL		1.07137	ug/m^3	R_669	586990.52	4131372.53	58.72	1.50	58.72	
ANNUAL		0.91705	ug/m^3	R_670	586990.52	4131397.53	58.61	1.50	58.61	
ANNUAL		0.79263	ug/m^3	R_671	586990.52	4131422.53	58.48	1.50	58.48	
ANNUAL		1.84863	ug/m^3	R_672	587015.52	4131297.53	59.00	1.50	59.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.52789	ug/m^3	R_673	587015.52	4131322.53	58.69	1.50	58.69	
ANNUAL		1.27328	ug/m^3	R_674	587015.52	4131347.53	58.50	1.50	58.50	
ANNUAL		1.07297	ug/m^3	R_675	587015.52	4131372.53	58.36	1.50	58.36	
ANNUAL		0.91514	ug/m^3	R_676	587015.52	4131397.53	58.23	1.50	58.23	
ANNUAL		0.78985	ug/m^3	R_677	587015.52	4131422.53	58.11	1.50	58.11	
ANNUAL		1.89450	ug/m^3	R_678	587040.52	4131297.53	58.91	1.50	58.91	
ANNUAL		1.54437	ug/m^3	R_679	587040.52	4131322.53	58.72	1.50	58.72	
ANNUAL		1.27761	ug/m^3	R_680	587040.52	4131347.53	58.65	1.50	58.65	
ANNUAL		1.07273	ug/m^3	R_681	587040.52	4131372.53	58.58	1.50	58.58	
ANNUAL		0.91359	ug/m^3	R_682	587040.52	4131397.53	58.47	1.50	58.47	
ANNUAL		0.78817	ug/m^3	R_683	587040.52	4131422.53	58.31	1.50	58.31	
ANNUAL		5.82063	ug/m^3	D_001	587132.99	4131012.44	61.29	1.50	61.29	
ANNUAL		0.75712	ug/m^3	D_002	586802.06	4131188.83	60.81	1.50	60.81	
ANNUAL		16.59184	ug/m^3	D_003	587317.24	4130948.17	60.55	1.50	60.55	
ANNUAL		5.73304	ug/m^3	D_004	587130.55	4131014.04	61.29	1.50	61.29	
ANNUAL		2.49601	ug/m^3	P_001	587660.77	4130828.38	59.89	1.50	59.89	
ANNUAL		0.08278	ug/m^3	P_002	586357.19	4131099.40	64.09	1.50	64.09	
ANNUAL		0.27032	ug/m^3	E_001	587714.15	4130247.08	64.02	1.50	64.02	
ANNUAL		0.30053	ug/m^3	E_002	587714.15	4130272.08	63.74	1.50	63.74	
ANNUAL		0.33108	ug/m^3	E_003	587714.15	4130297.08	63.50	1.50	63.50	
ANNUAL		0.28887	ug/m^3	E_004	587739.15	4130247.08	63.85	1.50	63.85	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.31706	ug/m^3	E_005	587739.15	4130272.08	63.59	1.50	63.59	
ANNUAL		0.34863	ug/m^3	E_006	587739.15	4130297.08	63.37	1.50	63.37	
ANNUAL		0.30391	ug/m^3	E_007	587764.15	4130247.08	63.63	1.50	63.63	
ANNUAL		0.33297	ug/m^3	E_008	587764.15	4130272.08	63.37	1.50	63.37	
ANNUAL		0.36533	ug/m^3	E_009	587764.15	4130297.08	63.18	1.50	63.18	
ANNUAL		0.31834	ug/m^3	E_010	587789.15	4130247.08	63.35	1.50	63.35	
ANNUAL		0.34811	ug/m^3	E_011	587789.15	4130272.08	63.08	1.50	63.08	
ANNUAL		0.38098	ug/m^3	E_012	587789.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.41753	ug/m^3	E_013	587789.15	4130322.08	62.81	1.50	62.81	
ANNUAL		0.45808	ug/m^3	E_014	587789.15	4130347.08	62.66	1.50	62.66	
ANNUAL		0.50317	ug/m^3	E_015	587789.15	4130372.08	62.42	1.50	62.42	
ANNUAL		0.33187	ug/m^3	E_016	587814.15	4130247.08	63.20	1.50	63.20	
ANNUAL		0.36204	ug/m^3	E_017	587814.15	4130272.08	62.98	1.50	62.98	
ANNUAL		0.39516	ug/m^3	E_018	587814.15	4130297.08	62.97	1.50	62.97	
ANNUAL		0.43175	ug/m^3	E_019	587814.15	4130322.08	62.93	1.50	62.93	
ANNUAL		0.47220	ug/m^3	E_020	587814.15	4130347.08	62.83	1.50	62.83	
ANNUAL		0.51708	ug/m^3	E_021	587814.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.34442	ug/m^3	E_022	587839.15	4130247.08	63.12	1.50	63.12	
ANNUAL		0.37479	ug/m^3	E_023	587839.15	4130272.08	62.97	1.50	62.97	
ANNUAL		0.40799	ug/m^3	E_024	587839.15	4130297.08	63.00	1.50	63.00	
ANNUAL		0.44448	ug/m^3	E_025	587839.15	4130322.08	63.00	1.50	63.00	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.48464	ug/m^3	E_026	587839.15	4130347.08	62.90	1.50	62.90	
ANNUAL		0.52906	ug/m^3	E_027	587839.15	4130372.08	62.53	1.50	62.53	
ANNUAL		0.35601	ug/m^3	E_028	587864.15	4130247.08	63.04	1.50	63.04	
ANNUAL		0.38638	ug/m^3	E_029	587864.15	4130272.08	62.93	1.50	62.93	
ANNUAL		0.41949	ug/m^3	E_030	587864.15	4130297.08	62.99	1.50	62.99	
ANNUAL		0.45569	ug/m^3	E_031	587864.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.49540	ug/m^3	E_032	587864.15	4130347.08	62.87	1.50	62.87	
ANNUAL		0.53904	ug/m^3	E_033	587864.15	4130372.08	62.46	1.50	62.46	
ANNUAL		0.36654	ug/m^3	E_034	587889.15	4130247.08	63.00	1.50	63.00	
ANNUAL		0.39675	ug/m^3	E_035	587889.15	4130272.08	62.91	1.50	62.91	
ANNUAL		0.42964	ug/m^3	E_036	587889.15	4130297.08	62.93	1.50	62.93	
ANNUAL		0.46530	ug/m^3	E_037	587889.15	4130322.08	63.01	1.50	63.01	
ANNUAL		0.50425	ug/m^3	E_038	587889.15	4130347.08	62.88	1.50	62.88	
ANNUAL		0.54691	ug/m^3	E_039	587889.15	4130372.08	62.41	1.50	62.41	
ANNUAL		0.37606	ug/m^3	E_040	587914.15	4130247.08	62.81	1.50	62.81	
ANNUAL		0.40620	ug/m^3	E_041	587914.15	4130272.08	62.68	1.50	62.68	
ANNUAL		0.43864	ug/m^3	E_042	587914.15	4130297.08	62.64	1.50	62.64	
ANNUAL		0.47365	ug/m^3	E_043	587914.15	4130322.08	62.76	1.50	62.76	
ANNUAL		0.51167	ug/m^3	E_044	587914.15	4130347.08	62.65	1.50	62.65	
ANNUAL		0.55301	ug/m^3	E_045	587914.15	4130372.08	62.22	1.50	62.22	
ANNUAL		0.37179	ug/m^3	E_046	586581.53	4131544.65	63.33	1.50	63.33	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.36410	ug/m^3	E_047	586606.53	4131569.65	63.23	1.50	63.23	
ANNUAL		0.34390	ug/m^3	E_048	586606.53	4131594.65	63.25	1.50	63.25	
ANNUAL		0.32435	ug/m^3	E_049	586606.53	4131619.65	63.24	1.50	63.24	
ANNUAL		0.30558	ug/m^3	E_050	586606.53	4131644.65	63.18	1.50	63.18	
ANNUAL		0.28771	ug/m^3	E_051	586606.53	4131669.65	63.08	1.50	63.08	
ANNUAL		0.37331	ug/m^3	E_052	586631.53	4131569.65	63.08	1.50	63.08	
ANNUAL		0.35136	ug/m^3	E_053	586631.53	4131594.65	63.13	1.50	63.13	
ANNUAL		0.33001	ug/m^3	E_054	586631.53	4131619.65	63.11	1.50	63.11	
ANNUAL		0.30978	ug/m^3	E_055	586631.53	4131644.65	63.04	1.50	63.04	
ANNUAL		0.29074	ug/m^3	E_056	586631.53	4131669.65	62.89	1.50	62.89	
ANNUAL		0.38228	ug/m^3	E_057	586656.53	4131569.65	62.82	1.50	62.82	
ANNUAL		0.35792	ug/m^3	E_058	586656.53	4131594.65	62.89	1.50	62.89	
ANNUAL		0.33497	ug/m^3	E_059	586656.53	4131619.65	62.87	1.50	62.87	
ANNUAL		0.31330	ug/m^3	E_060	586656.53	4131644.65	62.76	1.50	62.76	
ANNUAL		0.29307	ug/m^3	E_061	586656.53	4131669.65	62.61	1.50	62.61	
ANNUAL		0.39045	ug/m^3	E_062	586681.53	4131569.65	62.30	1.50	62.30	
ANNUAL		0.36383	ug/m^3	E_063	586681.53	4131594.65	62.45	1.50	62.45	
ANNUAL		0.33897	ug/m^3	E_064	586681.53	4131619.65	62.51	1.50	62.51	
ANNUAL		0.31619	ug/m^3	E_065	586681.53	4131644.65	62.41	1.50	62.41	
ANNUAL		0.29469	ug/m^3	E_066	586681.53	4131669.65	62.25	1.50	62.25	
ANNUAL		0.39754	ug/m^3	E_067	586706.53	4131569.65	61.69	1.50	61.69	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.36880	ug/m^3	E_068	586706.53	4131594.65	61.86	1.50	61.86	
ANNUAL		0.34208	ug/m^3	E_069	586706.53	4131619.65	62.05	1.50	62.05	
ANNUAL		0.31787	ug/m^3	E_070	586706.53	4131644.65	62.08	1.50	62.08	
ANNUAL		0.29573	ug/m^3	E_071	586706.53	4131669.65	61.86	1.50	61.86	
ANNUAL		0.40316	ug/m^3	E_072	586731.53	4131569.65	61.25	1.50	61.25	
ANNUAL		0.37248	ug/m^3	E_073	586731.53	4131594.65	61.35	1.50	61.35	
ANNUAL		0.34431	ug/m^3	E_074	586731.53	4131619.65	61.48	1.50	61.48	
ANNUAL		0.31872	ug/m^3	E_075	586731.53	4131644.65	61.51	1.50	61.51	
ANNUAL		0.29584	ug/m^3	E_076	586731.53	4131669.65	61.35	1.50	61.35	
ANNUAL		0.40738	ug/m^3	E_077	586756.53	4131569.65	60.78	1.50	60.78	
ANNUAL		0.37492	ug/m^3	E_078	586756.53	4131594.65	60.84	1.50	60.84	
ANNUAL		0.34543	ug/m^3	E_079	586756.53	4131619.65	60.93	1.50	60.93	
ANNUAL		0.31882	ug/m^3	E_080	586756.53	4131644.65	60.96	1.50	60.96	
ANNUAL		0.29507	ug/m^3	E_081	586756.53	4131669.65	60.91	1.50	60.91	
ANNUAL		3.23162	ug/m^3	M_001	587023.13	4131111.49	60.73	1.50	60.73	
ANNUAL		1.30473	ug/m^3	M_002	587790.20	4130880.98	59.40	1.50	59.40	
ANNUAL		0.81614	ug/m^3	H_001	587703.56	4130514.62	62.18	1.50	62.18	
ANNUAL		0.91216	ug/m^3	H_002	587703.56	4130539.62	61.89	1.50	61.89	
ANNUAL		1.01816	ug/m^3	H_003	587703.56	4130564.62	61.72	1.50	61.72	
ANNUAL		1.13454	ug/m^3	H_004	587703.56	4130589.62	61.55	1.50	61.55	
ANNUAL		1.26035	ug/m^3	H_005	587703.56	4130614.62	61.41	1.50	61.41	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.39423	ug/m^3	H_006	587703.56	4130639.62	61.25	1.50	61.25	
ANNUAL		1.53383	ug/m^3	H_007	587703.56	4130664.62	60.99	1.50	60.99	
ANNUAL		1.67468	ug/m^3	H_008	587703.56	4130689.62	60.65	1.50	60.65	
ANNUAL		1.80983	ug/m^3	H_009	587703.56	4130714.62	60.36	1.50	60.36	
ANNUAL		1.93155	ug/m^3	H_010	587703.56	4130739.62	60.08	1.50	60.08	
ANNUAL		2.03048	ug/m^3	H_011	587703.56	4130764.62	59.83	1.50	59.83	
ANNUAL		2.09663	ug/m^3	H_012	587703.56	4130789.62	59.65	1.50	59.65	
ANNUAL		2.12056	ug/m^3	H_013	587703.56	4130814.62	59.64	1.50	59.64	
ANNUAL		0.83575	ug/m^3	H_014	587728.56	4130514.62	61.86	1.50	61.86	
ANNUAL		0.92811	ug/m^3	H_015	587728.56	4130539.62	61.55	1.50	61.55	
ANNUAL		1.02934	ug/m^3	H_016	587728.56	4130564.62	61.35	1.50	61.35	
ANNUAL		1.13838	ug/m^3	H_017	587728.56	4130589.62	61.22	1.50	61.22	
ANNUAL		1.25402	ug/m^3	H_018	587728.56	4130614.62	61.16	1.50	61.16	
ANNUAL		1.37450	ug/m^3	H_019	587728.56	4130639.62	61.08	1.50	61.08	
ANNUAL		1.49702	ug/m^3	H_020	587728.56	4130664.62	60.91	1.50	60.91	
ANNUAL		1.61725	ug/m^3	H_021	587728.56	4130689.62	60.60	1.50	60.60	
ANNUAL		1.72836	ug/m^3	H_022	587728.56	4130714.62	60.31	1.50	60.31	
ANNUAL		1.82308	ug/m^3	H_023	587728.56	4130739.62	60.07	1.50	60.07	
ANNUAL		1.89338	ug/m^3	H_024	587728.56	4130764.62	59.89	1.50	59.89	
ANNUAL		1.93176	ug/m^3	H_025	587728.56	4130789.62	59.75	1.50	59.75	
ANNUAL		1.93131	ug/m^3	H_026	587728.56	4130814.62	59.74	1.50	59.74	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.84947	ug/m^3	H_027	587753.56	4130514.62	61.63	1.50	61.63	
ANNUAL		0.93838	ug/m^3	H_028	587753.56	4130539.62	61.32	1.50	61.32	
ANNUAL		1.03267	ug/m^3	H_029	587753.56	4130564.62	61.19	1.50	61.19	
ANNUAL		1.13398	ug/m^3	H_030	587753.56	4130589.62	61.08	1.50	61.08	
ANNUAL		1.23957	ug/m^3	H_031	587753.56	4130614.62	60.95	1.50	60.95	
ANNUAL		1.34725	ug/m^3	H_032	587753.56	4130639.62	60.80	1.50	60.80	
ANNUAL		1.45323	ug/m^3	H_033	587753.56	4130664.62	60.69	1.50	60.69	
ANNUAL		1.55393	ug/m^3	H_034	587753.56	4130689.62	60.44	1.50	60.44	
ANNUAL		1.64284	ug/m^3	H_035	587753.56	4130714.62	60.23	1.50	60.23	
ANNUAL		1.71378	ug/m^3	H_036	587753.56	4130739.62	60.04	1.50	60.04	
ANNUAL		1.76016	ug/m^3	H_037	587753.56	4130764.62	59.90	1.50	59.90	
ANNUAL		1.77618	ug/m^3	H_038	587753.56	4130789.62	59.81	1.50	59.81	
ANNUAL		1.75747	ug/m^3	H_039	587753.56	4130814.62	59.79	1.50	59.79	
ANNUAL		0.85827	ug/m^3	H_040	587778.56	4130514.62	61.47	1.50	61.47	
ANNUAL		0.94233	ug/m^3	H_041	587778.56	4130539.62	61.17	1.50	61.17	
ANNUAL		1.03084	ug/m^3	H_042	587778.56	4130564.62	61.14	1.50	61.14	
ANNUAL		1.12284	ug/m^3	H_043	587778.56	4130589.62	61.05	1.50	61.05	
ANNUAL		1.21763	ug/m^3	H_044	587778.56	4130614.62	60.83	1.50	60.83	
ANNUAL		1.31282	ug/m^3	H_045	587778.56	4130639.62	60.57	1.50	60.57	
ANNUAL		1.40363	ug/m^3	H_046	587778.56	4130664.62	60.44	1.50	60.44	
ANNUAL		1.48617	ug/m^3	H_047	587778.56	4130689.62	60.27	1.50	60.27	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.55512	ug/m^3	H_048	587778.56	4130714.62	60.16	1.50	60.16	
ANNUAL		1.60536	ug/m^3	H_049	587778.56	4130739.62	60.08	1.50	60.08	
ANNUAL		1.63207	ug/m^3	H_050	587778.56	4130764.62	59.96	1.50	59.96	
ANNUAL		1.63127	ug/m^3	H_051	587778.56	4130789.62	59.77	1.50	59.77	
ANNUAL		1.59920	ug/m^3	H_052	587778.56	4130814.62	59.74	1.50	59.74	
ANNUAL		0.86283	ug/m^3	H_053	587803.56	4130514.62	61.17	1.50	61.17	
ANNUAL		0.94121	ug/m^3	H_054	587803.56	4130539.62	61.01	1.50	61.01	
ANNUAL		1.02249	ug/m^3	H_055	587803.56	4130564.62	61.09	1.50	61.09	
ANNUAL		1.10641	ug/m^3	H_056	587803.56	4130589.62	61.06	1.50	61.06	
ANNUAL		1.19087	ug/m^3	H_057	587803.56	4130614.62	60.82	1.50	60.82	
ANNUAL		1.27295	ug/m^3	H_058	587803.56	4130639.62	60.49	1.50	60.49	
ANNUAL		1.34912	ug/m^3	H_059	587803.56	4130664.62	60.28	1.50	60.28	
ANNUAL		1.41573	ug/m^3	H_060	587803.56	4130689.62	60.05	1.50	60.05	
ANNUAL		1.46773	ug/m^3	H_061	587803.56	4130714.62	59.91	1.50	59.91	
ANNUAL		1.50111	ug/m^3	H_062	587803.56	4130739.62	59.79	1.50	59.79	
ANNUAL		1.51225	ug/m^3	H_063	587803.56	4130764.62	59.61	1.50	59.61	
ANNUAL		1.49826	ug/m^3	H_064	587803.56	4130789.62	59.36	1.50	59.36	
ANNUAL		1.45676	ug/m^3	H_065	587803.56	4130814.62	59.25	1.50	59.25	
ANNUAL		0.86349	ug/m^3	H_066	587828.56	4130514.62	60.72	1.50	60.72	
ANNUAL		0.93601	ug/m^3	H_067	587828.56	4130539.62	60.66	1.50	60.66	
ANNUAL		1.01040	ug/m^3	H_068	587828.56	4130564.62	60.71	1.50	60.71	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.08564	ug/m^3	H_069	587828.56	4130589.62	60.70	1.50	60.70	
ANNUAL		1.15959	ug/m^3	H_070	587828.56	4130614.62	60.64	1.50	60.64	
ANNUAL		1.22932	ug/m^3	H_071	587828.56	4130639.62	60.53	1.50	60.53	
ANNUAL		1.29173	ug/m^3	H_072	587828.56	4130664.62	60.36	1.50	60.36	
ANNUAL		1.34412	ug/m^3	H_073	587828.56	4130689.62	59.95	1.50	59.95	
ANNUAL		1.38156	ug/m^3	H_074	587828.56	4130714.62	59.71	1.50	59.71	
ANNUAL		1.40086	ug/m^3	H_075	587828.56	4130739.62	59.52	1.50	59.52	
ANNUAL		1.39909	ug/m^3	H_076	587828.56	4130764.62	59.33	1.50	59.33	
ANNUAL		1.37417	ug/m^3	H_077	587828.56	4130789.62	59.16	1.50	59.16	
ANNUAL		1.32629	ug/m^3	H_078	587828.56	4130814.62	59.02	1.50	59.02	
ANNUAL		0.85912	ug/m^3	H_079	587853.56	4130514.62	60.63	1.50	60.63	
ANNUAL		0.92562	ug/m^3	H_080	587853.56	4130539.62	60.64	1.50	60.64	
ANNUAL		0.99298	ug/m^3	H_081	587853.56	4130564.62	60.65	1.50	60.65	
ANNUAL		1.05963	ug/m^3	H_082	587853.56	4130589.62	60.65	1.50	60.65	
ANNUAL		1.12344	ug/m^3	H_083	587853.56	4130614.62	60.64	1.50	60.64	
ANNUAL		1.18200	ug/m^3	H_084	587853.56	4130639.62	60.58	1.50	60.58	
ANNUAL		1.23259	ug/m^3	H_085	587853.56	4130664.62	60.40	1.50	60.40	
ANNUAL		1.27266	ug/m^3	H_086	587853.56	4130689.62	59.92	1.50	59.92	
ANNUAL		1.29737	ug/m^3	H_087	587853.56	4130714.62	59.66	1.50	59.66	
ANNUAL		1.30471	ug/m^3	H_088	587853.56	4130739.62	59.46	1.50	59.46	
ANNUAL		1.29268	ug/m^3	H_089	587853.56	4130764.62	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.26044	ug/m^3	H_090	587853.56	4130789.62	59.14	1.50	59.14	
ANNUAL		1.20866	ug/m^3	H_091	587853.56	4130814.62	59.00	1.50	59.00	
ANNUAL		1.13923	ug/m^3	H_092	587853.56	4130839.62	59.10	1.50	59.10	
ANNUAL		0.85106	ug/m^3	H_093	587878.56	4130514.62	60.60	1.50	60.60	
ANNUAL		0.91168	ug/m^3	H_094	587878.56	4130539.62	60.59	1.50	60.59	
ANNUAL		0.97199	ug/m^3	H_095	587878.56	4130564.62	60.59	1.50	60.59	
ANNUAL		1.03037	ug/m^3	H_096	587878.56	4130589.62	60.59	1.50	60.59	
ANNUAL		1.08473	ug/m^3	H_097	587878.56	4130614.62	60.59	1.50	60.59	
ANNUAL		1.13295	ug/m^3	H_098	587878.56	4130639.62	60.53	1.50	60.53	
ANNUAL		1.17266	ug/m^3	H_099	587878.56	4130664.62	60.34	1.50	60.34	
ANNUAL		1.20172	ug/m^3	H_100	587878.56	4130689.62	59.86	1.50	59.86	
ANNUAL		1.21593	ug/m^3	H_101	587878.56	4130714.62	59.59	1.50	59.59	
ANNUAL		1.21381	ug/m^3	H_102	587878.56	4130739.62	59.40	1.50	59.40	
ANNUAL		1.19389	ug/m^3	H_103	587878.56	4130764.62	59.24	1.50	59.24	
ANNUAL		1.15654	ug/m^3	H_104	587878.56	4130789.62	59.11	1.50	59.11	
ANNUAL		1.10270	ug/m^3	H_105	587878.56	4130814.62	58.98	1.50	58.98	
ANNUAL		1.03445	ug/m^3	H_106	587878.56	4130839.62	58.96	1.50	58.96	
ANNUAL		0.83974	ug/m^3	H_107	587903.56	4130514.62	60.61	1.50	60.61	
ANNUAL		0.89476	ug/m^3	H_108	587903.56	4130539.62	60.48	1.50	60.48	
ANNUAL		0.94822	ug/m^3	H_109	587903.56	4130564.62	60.46	1.50	60.46	
ANNUAL		1.06240	ug/m^3	H_110	587420.82	4131204.32	59.23	1.50	59.23	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.11269	ug/m^3	H_111	587699.06	4130850.02	59.63	1.50	59.63	
ANNUAL		2.02128	ug/m^3	H_112	587699.06	4130875.02	59.43	1.50	59.43	
ANNUAL		1.88132	ug/m^3	H_113	587699.06	4130900.02	59.35	1.50	59.35	
ANNUAL		1.70369	ug/m^3	H_114	587699.06	4130925.02	59.25	1.50	59.25	
ANNUAL		1.50274	ug/m^3	H_115	587699.06	4130950.02	59.07	1.50	59.07	
ANNUAL		1.29418	ug/m^3	H_116	587699.06	4130975.02	58.84	1.50	58.84	
ANNUAL		1.09322	ug/m^3	H_117	587699.06	4131000.02	58.73	1.50	58.73	
ANNUAL		0.91146	ug/m^3	H_118	587699.06	4131025.02	58.27	1.50	58.27	
ANNUAL		1.89512	ug/m^3	H_119	587724.06	4130850.02	59.75	1.50	59.75	
ANNUAL		1.79610	ug/m^3	H_120	587724.06	4130875.02	59.57	1.50	59.57	
ANNUAL		1.65966	ug/m^3	H_121	587724.06	4130900.02	59.46	1.50	59.46	
ANNUAL		1.49579	ug/m^3	H_122	587724.06	4130925.02	59.33	1.50	59.33	
ANNUAL		1.31605	ug/m^3	H_123	587724.06	4130950.02	59.12	1.50	59.12	
ANNUAL		1.13395	ug/m^3	H_124	587724.06	4130975.02	58.84	1.50	58.84	
ANNUAL		0.96118	ug/m^3	H_125	587724.06	4131000.02	58.69	1.50	58.69	
ANNUAL		0.80637	ug/m^3	H_126	587724.06	4131025.02	58.25	1.50	58.25	
ANNUAL		1.70183	ug/m^3	H_127	587749.06	4130850.02	59.77	1.50	59.77	
ANNUAL		1.59999	ug/m^3	H_128	587749.06	4130875.02	59.61	1.50	59.61	
ANNUAL		1.47019	ug/m^3	H_129	587749.06	4130900.02	59.40	1.50	59.40	
ANNUAL		1.31943	ug/m^3	H_130	587749.06	4130925.02	59.23	1.50	59.23	
ANNUAL		1.15922	ug/m^3	H_131	587749.06	4130950.02	59.04	1.50	59.04	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.00003	ug/m^3	H_132	587749.06	4130975.02	58.80	1.50	58.80	
ANNUAL		0.85089	ug/m^3	H_133	587749.06	4131000.02	58.62	1.50	58.62	
ANNUAL		0.71825	ug/m^3	H_134	587749.06	4131025.02	58.20	1.50	58.20	
ANNUAL		1.53081	ug/m^3	H_135	587774.06	4130850.02	59.66	1.50	59.66	
ANNUAL		1.42965	ug/m^3	H_136	587774.06	4130875.02	59.51	1.50	59.51	
ANNUAL		1.30675	ug/m^3	H_137	587774.06	4130900.02	59.29	1.50	59.29	
ANNUAL		1.16929	ug/m^3	H_138	587774.06	4130925.02	59.08	1.50	59.08	
ANNUAL		1.02672	ug/m^3	H_139	587774.06	4130950.02	58.88	1.50	58.88	
ANNUAL		0.88725	ug/m^3	H_140	587774.06	4130975.02	58.69	1.50	58.69	
ANNUAL		0.75805	ug/m^3	H_141	587774.06	4131000.02	58.52	1.50	58.52	
ANNUAL		0.64353	ug/m^3	H_142	587774.06	4131025.02	57.94	1.50	57.94	
ANNUAL		1.38000	ug/m^3	H_143	587799.06	4130850.02	59.38	1.50	59.38	
ANNUAL		1.28093	ug/m^3	H_144	587799.06	4130875.02	59.39	1.50	59.39	
ANNUAL		1.16566	ug/m^3	H_145	587799.06	4130900.02	59.24	1.50	59.24	
ANNUAL		1.04097	ug/m^3	H_146	587799.06	4130925.02	59.01	1.50	59.01	
ANNUAL		0.91410	ug/m^3	H_147	587799.06	4130950.02	58.78	1.50	58.78	
ANNUAL		0.79174	ug/m^3	H_148	587799.06	4130975.02	58.58	1.50	58.58	
ANNUAL		0.67932	ug/m^3	H_149	587799.06	4131000.02	58.40	1.50	58.40	
ANNUAL		0.57999	ug/m^3	H_150	587799.06	4131025.02	57.72	1.50	57.72	
ANNUAL		1.24514	ug/m^3	H_151	587824.06	4130850.02	59.23	1.50	59.23	
ANNUAL		1.15042	ug/m^3	H_152	587824.06	4130875.02	59.37	1.50	59.37	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	(m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		1.04370	ug/m^3	H_153	587824.06	4130900.02	59.25	1.50	59.25	
ANNUAL		0.93097	ug/m^3	H_154	587824.06	4130925.02	59.02	1.50	59.02	
ANNUAL		0.81816	ug/m^3	H_155	587824.06	4130950.02	58.78	1.50	58.78	
ANNUAL		0.71050	ug/m^3	H_156	587824.06	4130975.02	58.57	1.50	58.57	
ANNUAL		0.61225	ug/m^3	H_157	587824.06	4131000.02	58.33	1.50	58.33	
ANNUAL		0.52566	ug/m^3	H_158	587824.06	4131025.02	57.57	1.50	57.57	
ANNUAL		1.12585	ug/m^3	H_159	587849.06	4130850.02	59.18	1.50	59.18	
ANNUAL		1.03611	ug/m^3	H_160	587849.06	4130875.02	59.41	1.50	59.41	
ANNUAL		0.93805	ug/m^3	H_161	587849.06	4130900.02	59.18	1.50	59.18	
ANNUAL		0.83626	ug/m^3	H_162	587849.06	4130925.02	58.92	1.50	58.92	
ANNUAL		0.73576	ug/m^3	H_163	587849.06	4130950.02	58.75	1.50	58.75	
ANNUAL		0.64080	ug/m^3	H_164	587849.06	4130975.02	58.63	1.50	58.63	
ANNUAL		0.55455	ug/m^3	H_165	587849.06	4131000.02	58.34	1.50	58.34	
ANNUAL		0.47865	ug/m^3	H_166	587849.06	4131025.02	57.43	1.50	57.43	
ANNUAL		1.02028	ug/m^3	H_167	587874.06	4130850.02	59.04	1.50	59.04	
ANNUAL		0.93618	ug/m^3	H_168	587874.06	4130875.02	59.31	1.50	59.31	
ANNUAL		0.84611	ug/m^3	H_169	587874.06	4130900.02	59.00	1.50	59.00	
ANNUAL		0.75419	ug/m^3	H_170	587874.06	4130925.02	58.73	1.50	58.73	
ANNUAL		0.66451	ug/m^3	H_171	587874.06	4130950.02	58.62	1.50	58.62	
ANNUAL		0.58055	ug/m^3	H_172	587874.06	4130975.02	58.55	1.50	58.55	
ANNUAL		0.50453	ug/m^3	H_173	587874.06	4131000.02	58.21	1.50	58.21	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		0.43759	ug/m^3	H_174	587874.06	4131025.02	57.15	1.50	57.15	
ANNUAL		15.63016	ug/m^3	W_001	587132.87	4131077.08	61.11	1.50	61.11	
ANNUAL		13.88113	ug/m^3	W_002	587123.89	4131105.03	60.98	1.50	60.98	
ANNUAL		8.29451	ug/m^3	W_003	587091.95	4131111.01	60.99	1.50	60.99	
ANNUAL		4.83447	ug/m^3	W_004	587096.44	4131042.66	61.22	1.50	61.22	
ANNUAL		2.09113	ug/m^3	W_005	587073.49	4131022.70	61.29	1.50	61.29	
ANNUAL		1.16610	ug/m^3	W_006	587050.04	4131005.23	61.34	1.50	61.34	
ANNUAL		0.77156	ug/m^3	W_007	587008.13	4131003.74	61.32	1.50	61.32	
ANNUAL		0.68557	ug/m^3	W_008	586983.68	4131011.22	61.32	1.50	61.32	
ANNUAL		0.58305	ug/m^3	W_009	586960.73	4131012.22	61.30	1.50	61.30	
ANNUAL		0.47121	ug/m^3	W_010	586929.79	4131011.72	61.32	1.50	61.32	
ANNUAL		0.46272	ug/m^3	W_011	586909.33	4131025.19	61.21	1.50	61.21	
ANNUAL		0.63383	ug/m^3	W_012	586884.89	4131081.08	60.93	1.50	60.93	
ANNUAL		0.85272	ug/m^3	W_013	586890.37	4131111.01	60.99	1.50	60.99	
ANNUAL		41.73343	ug/m^3	W_014	587286.05	4131046.65	60.15	1.50	60.15	
ANNUAL		26.09232	ug/m^3	W_015	587315.48	4131046.15	59.91	1.50	59.91	
ANNUAL		13.75647	ug/m^3	W_016	587299.52	4131109.52	59.70	1.50	59.70	
ANNUAL		7.11011	ug/m^3	W_017	587299.52	4131130.97	59.72	1.50	59.72	
ANNUAL		26.72744	ug/m^3	W_018	587311.99	4130995.75	60.17	1.50	60.17	
ANNUAL		8.83130	ug/m^3	W_019	587381.35	4131056.13	59.38	1.50	59.38	
ANNUAL		3.67014	ug/m^3	W_020	587369.87	4131118.50	59.28	1.50	59.28	

COCU-34 Townhomes HRA

PM2.5 - Concentration - Source Group: ONSITE

Averaging Period	Rank	Peak	Units	Receptor ID	X (m)	Y (m)	ZELEV (m)	ZFLAG (m)	ZHILL (m)	Peak Date, Start Hour
ANNUAL		2.30920	ug/m^3	W_021	587418.77	4131117.50	58.99	1.50	58.99	
ANNUAL		1.57046	ug/m^3	W_022	587486.13	4131105.52	58.52	1.50	58.52	
ANNUAL		0.99706	ug/m^3	W_023	587544.00	4131115.00	58.14	1.50	58.14	
ANNUAL		4.17307	ug/m^3	W_024	587034.60	4131189.26	59.97	1.50	59.97	
ANNUAL		2.54739	ug/m^3	W_025	587019.46	4131256.67	59.68	1.50	59.68	
ANNUAL		2.28641	ug/m^3	W_026	586988.46	4131257.39	59.77	1.50	59.77	
ANNUAL		2.04884	ug/m^3	W_027	586950.25	4131243.33	60.13	1.50	60.13	
ANNUAL		1.60976	ug/m^3	W_028	586903.74	4131235.04	60.15	1.50	60.15	
ANNUAL		1.05069	ug/m^3	W_029	587425.83	4131201.93	59.21	1.50	59.21	
ANNUAL		1.03877	ug/m^3	W_030	587400.59	4131223.06	59.24	1.50	59.24	
ANNUAL		0.86935	ug/m^3	W_031	587381.80	4131258.87	58.65	1.50	58.65	
ANNUAL		0.87056	ug/m^3	W_032	587468.69	4131196.06	58.36	1.50	58.36	
ANNUAL		0.81571	ug/m^3	W_033	587462.82	4131214.25	58.50	1.50	58.50	
ANNUAL		0.69262	ug/m^3	W_034	587462.82	4131247.13	59.12	1.50	59.12	
ANNUAL		0.62862	ug/m^3	W_035	587440.51	4131280.59	58.98	1.50	58.98	
ANNUAL		0.86964	ug/m^3	W_036	586833.69	4131175.55	60.64	1.50	60.64	
ANNUAL		1.10864	ug/m^3	W_037	586840.05	4131231.96	60.25	1.50	60.25	

AERMOD

Receptor Networks

Note: Terrain Elavations and Flagpole Heights for Network Grids are in Page RE2 - 1 (If applicable)
Generated Discrete Receptors for Multi-Tier (Risk) Grid and Receptor Locations for Fenceline Grid are in Page RE3 - 1 (If applicable)

Discrete Receptors

Discrete Cartesian Receptors

Record Number	X-Coordinate [m]	Y-Coordinate [m]	Group Name (Optional)	Terrain Elevations	Flagpole Heights [m] (Optional)
1	586862.80	4130811.81	RES	62.47	
2	586862.80	4130836.81	RES	62.39	
3	586862.80	4130861.81	RES	62.22	
4	586862.80	4130886.81	RES	62.03	
5	586862.80	4130911.81	RES	61.79	
6	586862.80	4130936.81	RES	61.55	
7	586862.80	4130961.81	RES	61.48	
8	586887.80	4130811.81	RES	62.80	
9	586887.80	4130836.81	RES	62.83	
10	586887.80	4130861.81	RES	62.65	
11	586887.80	4130886.81	RES	62.43	
12	586887.80	4130911.81	RES	62.00	
13	586887.80	4130936.81	RES	61.54	
14	586887.80	4130961.81	RES	61.63	
15	586912.80	4130811.81	RES	62.93	
16	586912.80	4130836.81	RES	62.99	
17	586912.80	4130861.81	RES	62.65	
18	586912.80	4130886.81	RES	62.29	
19	586912.80	4130911.81	RES	61.87	
20	586912.80	4130936.81	RES	61.56	
21	586912.80	4130961.81	RES	61.75	
22	586937.80	4130811.81	RES	63.01	
23	586937.80	4130836.81	RES	63.05	
24	586937.80	4130861.81	RES	62.59	
25	586937.80	4130886.81	RES	62.20	
26	586937.80	4130911.81	RES	61.83	
27	586937.80	4130936.81	RES	61.56	
28	586937.80	4130961.81	RES	61.77	
29	586962.80	4130786.81	RES	63.07	
30	586962.80	4130811.81	RES	63.07	

					AERMOD
31	586962.80	4130836.81	RES	63.13	
32	586962.80	4130861.81	RES	62.91	
33	586962.80	4130886.81	RES	62.48	
34	586962.80	4130911.81	RES	61.95	
35	586962.80	4130936.81	RES	61.55	
36	586962.80	4130961.81	RES	61.78	
37	586987.80	4130786.81	RES	62.95	
38	586987.80	4130811.81	RES	62.98	
39	586987.80	4130836.81	RES	63.01	
40	586987.80	4130861.81	RES	62.92	
41	586987.80	4130886.81	RES	62.56	
42	586987.80	4130911.81	RES	62.01	
43	586987.80	4130936.81	RES	61.58	
44	586987.80	4130961.81	RES	61.79	
45	587012.80	4130786.81	RES	63.18	
46	587012.80	4130811.81	RES	62.86	
47	587012.80	4130836.81	RES	62.57	
48	587012.80	4130861.81	RES	62.40	
49	587012.80	4130886.81	RES	62.23	
50	587012.80	4130911.81	RES	61.95	
51	587012.80	4130936.81	RES	61.65	
52	587012.80	4130961.81	RES	61.87	
53	587037.80	4130786.81	RES	63.43	
54	587037.80	4130811.81	RES	63.27	
55	587037.80	4130836.81	RES	63.02	
56	587037.80	4130861.81	RES	62.62	
57	587037.80	4130886.81	RES	62.20	
58	587037.80	4130911.81	RES	61.83	
59	587037.80	4130936.81	RES	61.64	
60	587037.80	4130961.81	RES	61.92	
61	587062.80	4130786.81	RES	63.27	
62	587062.80	4130811.81	RES	63.25	
63	587062.80	4130836.81	RES	63.14	
64	587062.80	4130861.81	RES	62.93	
65	587062.80	4130886.81	RES	62.66	
66	587062.80	4130911.81	RES	62.36	
67	587062.80	4130936.81	RES	62.10	
68	587062.80	4130961.81	RES	62.09	

					AERMOD
69	587087.80	4130786.81	RES	63.06	
70	587087.80	4130811.81	RES	62.90	
71	587087.80	4130836.81	RES	62.84	
72	587087.80	4130861.81	RES	62.76	
73	587087.80	4130886.81	RES	62.61	
74	587087.80	4130911.81	RES	62.41	
75	587087.80	4130936.81	RES	62.23	
76	587087.80	4130961.81	RES	62.12	
77	587112.80	4130786.81	RES	63.39	
78	587112.80	4130811.81	RES	63.15	
79	587112.80	4130836.81	RES	62.81	
80	587112.80	4130861.81	RES	62.49	
81	587112.80	4130886.81	RES	62.24	
82	587112.80	4130911.81	RES	62.09	
83	587112.80	4130936.81	RES	61.98	
84	587112.80	4130961.81	RES	61.85	
85	587112.80	4130986.81	RES	61.60	
86	587137.80	4130786.81	RES	63.34	
87	587137.80	4130811.81	RES	63.19	
88	587137.80	4130836.81	RES	63.03	
89	587137.80	4130861.81	RES	62.80	
90	587137.80	4130886.81	RES	62.51	
91	587137.80	4130911.81	RES	62.14	
92	587137.80	4130936.81	RES	61.75	
93	587137.80	4130961.81	RES	61.47	
94	587137.80	4130986.81	RES	61.39	
95	587137.80	4131011.81	RES	61.27	
96	587162.80	4130786.81	RES	62.93	
97	587162.80	4130811.81	RES	62.87	
98	587162.80	4130836.81	RES	62.83	
99	587162.80	4130861.81	RES	62.76	
100	587162.80	4130886.81	RES	62.61	
101	587162.80	4130911.81	RES	62.37	
102	587162.80	4130936.81	RES	62.06	
103	587162.80	4130961.81	RES	61.65	
104	587162.80	4130986.81	RES	61.22	
105	587187.80	4130786.81	RES	63.03	
106	587187.80	4130811.81	RES	62.70	

					AERMOD
107	587187.80	4130836.81	RES	62.46	
108	587187.80	4130861.81	RES	62.38	
109	587187.80	4130886.81	RES	62.34	
110	587187.80	4130911.81	RES	62.27	
111	587187.80	4130936.81	RES	62.11	
112	587187.80	4130961.81	RES	61.81	
113	587187.80	4130986.81	RES	61.26	
114	587212.80	4130786.81	RES	62.96	
115	587212.80	4130811.81	RES	62.85	
116	587212.80	4130836.81	RES	62.68	
117	587212.80	4130861.81	RES	62.44	
118	587212.80	4130886.81	RES	62.19	
119	587212.80	4130911.81	RES	61.96	
120	587212.80	4130936.81	RES	61.78	
121	587212.80	4130961.81	RES	61.61	
122	587212.80	4130986.81	RES	61.15	
123	587237.80	4130786.81	RES	62.45	
124	587237.80	4130811.81	RES	62.40	
125	587237.80	4130836.81	RES	62.29	
126	587237.80	4130861.81	RES	62.21	
127	587237.80	4130886.81	RES	62.14	
128	587237.80	4130911.81	RES	62.05	
129	587237.80	4130936.81	RES	61.84	
130	587237.80	4130961.81	RES	61.45	
131	587237.80	4130986.81	RES	60.97	
132	587262.80	4130786.81	RES	62.07	
133	587262.80	4130811.81	RES	61.88	
134	587262.80	4130836.81	RES	61.72	
135	587262.80	4130861.81	RES	61.54	
136	587262.80	4130886.81	RES	61.44	
137	587262.80	4130911.81	RES	61.47	
138	587262.80	4130936.81	RES	61.60	
139	587262.80	4130961.81	RES	61.49	
140	587262.80	4130986.81	RES	60.94	
141	587287.80	4130786.81	RES	62.29	
142	587287.80	4130811.81	RES	62.09	
143	587287.80	4130836.81	RES	61.65	
144	587287.80	4130861.81	RES	61.20	

					AERMOD
145	587287.80	4130886.81	RES	60.99	
146	587287.80	4130911.81	RES	61.03	
147	587287.80	4130936.81	RES	61.12	
148	587287.80	4130961.81	RES	60.94	
149	587312.80	4130786.81	RES	61.92	
150	587312.80	4130811.81	RES	61.82	
151	587312.80	4130836.81	RES	61.49	
152	587312.80	4130861.81	RES	61.05	
153	587312.80	4130886.81	RES	60.85	
154	587312.80	4130911.81	RES	60.85	
155	587312.80	4130936.81	RES	60.75	
156	587337.80	4130786.81	RES	60.66	
157	587337.80	4130811.81	RES	61.19	
158	587370.66	4130815.08	RES	60.52	
159	587370.66	4130840.08	RES	60.02	
160	587370.66	4130865.08	RES	60.42	
161	587370.66	4130890.08	RES	60.57	
162	587370.66	4130915.08	RES	60.44	
163	587370.66	4130940.08	RES	60.28	
164	587370.66	4130965.08	RES	60.30	
165	587370.66	4130990.08	RES	60.09	
166	587370.66	4131015.08	RES	59.83	
167	587395.66	4130765.08	RES	61.38	
168	587395.66	4130790.08	RES	61.21	
169	587395.66	4130815.08	RES	60.63	
170	587395.66	4130840.08	RES	59.62	
171	587395.66	4130865.08	RES	59.80	
172	587395.66	4130890.08	RES	60.27	
173	587395.66	4130915.08	RES	60.55	
174	587395.66	4130940.08	RES	60.44	
175	587395.66	4130965.08	RES	60.45	
176	587395.66	4130990.08	RES	60.21	
177	587395.66	4131015.08	RES	59.81	
178	587420.66	4130715.08	RES	61.53	
179	587420.66	4130740.08	RES	61.40	
180	587420.66	4130765.08	RES	61.35	
181	587420.66	4130790.08	RES	61.26	
182	587420.66	4130815.08	RES	61.00	

					AERMOD
183	587420.66	4130840.08	RES	60.29	
184	587420.66	4130865.08	RES	59.49	
185	587420.66	4130890.08	RES	59.59	
186	587420.66	4130915.08	RES	60.17	
187	587420.66	4130940.08	RES	60.55	
188	587420.66	4130965.08	RES	60.45	
189	587420.66	4130990.08	RES	60.19	
190	587420.66	4131015.08	RES	59.76	
191	587445.66	4130715.08	RES	61.62	
192	587445.66	4130740.08	RES	61.43	
193	587445.66	4130765.08	RES	61.23	
194	587445.66	4130790.08	RES	61.04	
195	587445.66	4130815.08	RES	60.96	
196	587445.66	4130840.08	RES	60.78	
197	587445.66	4130865.08	RES	60.01	
198	587445.66	4130890.08	RES	59.41	
199	587445.66	4130915.08	RES	59.26	
200	587445.66	4130940.08	RES	59.58	
201	587445.66	4130965.08	RES	59.77	
202	587445.66	4130990.08	RES	59.94	
203	587445.66	4131015.08	RES	59.68	
204	587470.66	4130715.08	RES	61.68	
205	587470.66	4130740.08	RES	61.34	
206	587470.66	4130765.08	RES	61.04	
207	587470.66	4130790.08	RES	60.86	
208	587470.66	4130815.08	RES	60.83	
209	587470.66	4130840.08	RES	60.81	
210	587470.66	4130865.08	RES	60.48	
211	587470.66	4130890.08	RES	59.89	
212	587470.66	4130915.08	RES	59.36	
213	587470.66	4130940.08	RES	59.14	
214	587470.66	4130965.08	RES	58.86	
215	587470.66	4130990.08	RES	58.79	
216	587470.66	4131015.08	RES	58.89	
217	587495.66	4130715.08	RES	61.69	
218	587495.66	4130740.08	RES	61.35	
219	587495.66	4130765.08	RES	61.07	
220	587495.66	4130790.08	RES	60.92	

					AERMOD
221	587495.66	4130815.08	RES	60.96	
222	587495.66	4130840.08	RES	60.92	
223	587495.66	4130865.08	RES	60.64	
224	587495.66	4130890.08	RES	60.20	
225	587495.66	4130915.08	RES	59.82	
226	587495.66	4130940.08	RES	59.62	
227	587495.66	4130965.08	RES	59.17	
228	587495.66	4130990.08	RES	58.66	
229	587495.66	4131015.08	RES	58.32	
230	587520.66	4130715.08	RES	61.71	
231	587520.66	4130740.08	RES	61.48	
232	587520.66	4130765.08	RES	61.30	
233	587520.66	4130790.08	RES	61.16	
234	587520.66	4130815.08	RES	61.07	
235	587520.66	4130840.08	RES	60.95	
236	587520.66	4130865.08	RES	60.65	
237	587520.66	4130890.08	RES	60.16	
238	587520.66	4130915.08	RES	59.70	
239	587520.66	4130940.08	RES	59.50	
240	587520.66	4130965.08	RES	59.35	
241	587520.66	4130990.08	RES	59.09	
242	587520.66	4131015.08	RES	58.44	
243	587520.66	4131040.08	RES	57.97	
244	587545.66	4130715.08	RES	61.70	
245	587545.66	4130740.08	RES	61.41	
246	587545.66	4130765.08	RES	61.23	
247	587545.66	4130790.08	RES	61.14	
248	587545.66	4130815.08	RES	60.93	
249	587545.66	4130840.08	RES	60.66	
250	587545.66	4130865.08	RES	60.33	
251	587545.66	4130890.08	RES	59.94	
252	587545.66	4130915.08	RES	59.59	
253	587545.66	4130940.08	RES	59.38	
254	587545.66	4130965.08	RES	59.25	
255	587545.66	4130990.08	RES	58.93	
256	587545.66	4131015.08	RES	58.51	
257	587545.66	4131040.08	RES	57.94	
258	587570.66	4130715.08	RES	61.61	

					AERMOD
259	587570.66	4130740.08	RES	61.27	
260	587570.66	4130765.08	RES	61.04	
261	587570.66	4130790.08	RES	60.96	
262	587570.66	4130815.08	RES	60.78	
263	587570.66	4130840.08	RES	60.39	
264	587570.66	4130865.08	RES	60.03	
265	587570.66	4130890.08	RES	59.77	
266	587570.66	4130915.08	RES	59.55	
267	587570.66	4130940.08	RES	59.31	
268	587570.66	4130965.08	RES	59.26	
269	587570.66	4130990.08	RES	58.87	
270	587570.66	4131015.08	RES	58.43	
271	587570.66	4131040.08	RES	57.98	
272	587570.66	4131065.08	RES	57.52	
273	587595.66	4130715.08	RES	61.44	
274	587595.66	4130740.08	RES	61.15	
275	587595.66	4130765.08	RES	60.92	
276	587595.66	4130790.08	RES	60.83	
277	587595.66	4130815.08	RES	60.71	
278	587595.66	4130840.08	RES	60.25	
279	587595.66	4130865.08	RES	59.93	
280	587595.66	4130890.08	RES	59.76	
281	587595.66	4130915.08	RES	59.57	
282	587595.66	4130940.08	RES	59.19	
283	587595.66	4130965.08	RES	59.13	
284	587595.66	4130990.08	RES	58.78	
285	587595.66	4131015.08	RES	58.33	
286	587595.66	4131040.08	RES	57.98	
287	587595.66	4131065.08	RES	57.80	
288	587620.66	4130715.08	RES	61.22	
289	587620.66	4130740.08	RES	60.94	
290	587620.66	4130765.08	RES	60.72	
291	587620.66	4130790.08	RES	60.59	
292	587620.66	4130815.08	RES	60.53	
293	587620.66	4130840.08	RES	60.15	
294	587620.66	4130865.08	RES	59.88	
295	587620.66	4130890.08	RES	59.71	
296	587620.66	4130915.08	RES	59.49	

					AERMOD
297	587620.66	4130940.08	RES	59.05	
298	587620.66	4130965.08	RES	58.99	
299	587620.66	4130990.08	RES	58.65	
300	587620.66	4131015.08	RES	58.22	
301	587620.66	4131040.08	RES	57.91	
302	587620.66	4131065.08	RES	57.81	
303	587645.66	4130715.08	RES	60.99	
304	587645.66	4130740.08	RES	60.77	
305	587645.66	4130765.08	RES	60.54	
306	587645.66	4130790.08	RES	60.36	
307	587645.66	4130815.08	RES	60.24	
308	587645.66	4130840.08	RES	59.92	
309	587645.66	4130865.08	RES	59.70	
310	587645.66	4130890.08	RES	59.51	
311	587645.66	4130915.08	RES	59.26	
312	587645.66	4130940.08	RES	58.89	
313	587645.66	4130965.08	RES	58.81	
314	587645.66	4130990.08	RES	58.50	
315	587645.66	4131015.08	RES	58.13	
316	587645.66	4131040.08	RES	57.87	
317	587645.66	4131065.08	RES	57.79	
318	586911.57	4130630.27	RES	64.32	
319	586911.57	4130655.27	RES	64.14	
320	586936.57	4130630.27	RES	64.18	
321	586936.57	4130655.27	RES	63.97	
322	586936.57	4130680.27	RES	63.91	
323	586936.57	4130705.27	RES	63.85	
324	586936.57	4130730.27	RES	63.78	
325	586961.57	4130630.27	RES	64.06	
326	586961.57	4130655.27	RES	63.72	
327	586961.57	4130680.27	RES	63.59	
328	586961.57	4130705.27	RES	63.55	
329	586961.57	4130730.27	RES	63.56	
330	586961.57	4130755.27	RES	63.45	
331	586986.57	4130630.27	RES	64.11	
332	586986.57	4130655.27	RES	63.95	
333	586986.57	4130680.27	RES	63.82	
004	E00000 E7	4400705.07	DE0	00.04	

4130705.27

RES

63.61

586986.57

334

				AERMOD
586986.57	4130730.27	RES	63.41	
586986.57	4130755.27	RES	63.19	
587011.57	4130605.27	RES	64.14	
587011.57	4130630.27	RES	64.07	
587011.57	4130655.27	RES	63.96	
587011.57	4130680.27	RES	63.90	
587011.57	4130705.27	RES	63.79	
587011.57	4130730.27	RES	63.66	
587011.57	4130755.27	RES	63.50	
587036.57	4130605.27	RES	64.15	
587036.57	4130630.27	RES	63.98	
587036.57	4130655.27	RES	63.73	
587036.57	4130680.27	RES	63.67	
587036.57	4130705.27	RES	63.66	
587036.57	4130730.27	RES	63.62	
587036.57	4130755.27	RES	63.55	
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587061.57	4130705.27	RES	63.49	
587061.57	4130730.27	RES	63.34	
587061.57	4130755.27	RES	63.27	
587086.57	4130605.27	RES	64.32	
587086.57	4130630.27	RES	64.23	
587086.57	4130655.27	RES	64.29	
587086.57	4130680.27	RES	64.10	
587086.57	4130705.27	RES	63.87	
587086.57	4130730.27	RES	63.62	
587086.57	4130755.27	RES	63.37	
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587111.57	4130680.27	RES	64.24	
587111.57	4130705.27	RES	64.09	
587111.57	4130730.27	RES	63.88	
587111.57	4130755.27	RES	63.65	
587136.57	4130605.27	RES	64.43	
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587136.57	4130630.27	RES	64.30	
587136.57	4130655.27	RES	64.19	
587136.57	4130680.27	RES	63.95	
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587136.57	4130730.27	RES	63.66	
587136.57	4130755.27	RES	63.55	
587161.57	4130605.27	RES	64.31	
587161.57	4130630.27	RES	64.33	
587161.57	4130655.27	RES	64.40	
587161.57	4130680.27	RES	64.18	
587161.57	4130705.27	RES	63.87	
587161.57	4130730.27	RES	63.52	
587161.57	4130755.27	RES	63.20	
587186.57	4130605.27	RES	64.09	
587186.57	4130630.27	RES	63.97	
587186.57	4130655.27	RES	63.98	
587186.57	4130680.27	RES	63.90	
587186.57	4130705.27	RES	63.77	
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587186.57	4130755.27	RES	63.37	
587211.57	4130605.27	RES	63.79	
587211.57	4130630.27	RES	63.70	
587211.57	4130655.27	RES	63.45	
587211.57	4130680.27	RES	63.34	
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587236.57	4130755.27	RES	62.57	
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587261.57	4130630.27	RES	61.90	
587261.57	4130655.27	RES	62.36	
587261.57	4130680.27	RES	62.71	
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449	586568.39	4130863.17	RES	63.62	
450	586568.39	4130888.17	RES	63.35	
451	586568.39	4130913.17	RES	63.26	
452	586568.39	4130938.17	RES	63.17	
453	586568.39	4130963.17	RES	62.96	
454	586568.39	4130988.17	RES	62.72	
455	586568.39	4131013.17	RES	62.50	
456	586593.39	4130813.17	RES	64.05	
457	586593.39	4130838.17	RES	64.12	
458	586593.39	4130863.17	RES	63.64	
459	586593.39	4130888.17	RES	63.34	
460	586593.39	4130913.17	RES	63.28	
461	586593.39	4130938.17	RES	63.19	
462	586593.39	4130963.17	RES	62.90	
463	586593.39	4130988.17	RES	62.58	
464	586593.39	4131013.17	RES	62.41	
465	586618.39	4130813.17	RES	63.97	
466	586618.39	4130838.17	RES	64.03	
467	586618.39	4130863.17	RES	63.53	
468	586618.39	4130888.17	RES	63.31	
469	586618.39	4130913.17	RES	63.24	
470	586618.39	4130938.17	RES	63.10	
471	586618.39	4130963.17	RES	62.75	
472	586618.39	4130988.17	RES	62.47	
473	586618.39	4131013.17	RES	62.31	
474	586643.39	4130813.17	RES	63.83	
475	586643.39	4130838.17	RES	63.99	
476	586643.39	4130863.17	RES	63.52	
477	586643.39	4130888.17	RES	63.29	
478	586643.39	4130913.17	RES	63.17	
479	586643.39	4130938.17	RES	62.84	
480	586643.39	4130963.17	RES	62.23	
481	586643.39	4130988.17	RES	62.23	
482	586643.39	4131013.17	RES	62.14	
483	586668.39	4130813.17	RES	63.82	
484	586668.39	4130838.17	RES	64.10	
485	586668.39	4130863.17	RES	63.54	
486	586668.39	4130888.17	RES	63.12	

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586668.39	4130913.17	RES	62.85	
586668.39	4130938.17	RES	62.49	
586668.39	4130963.17	RES	61.96	
586668.39	4130988.17	RES	62.07	
586668.39	4131013.17	RES	61.93	
586693.39	4130813.17	RES	63.82	
586693.39	4130838.17	RES	64.07	
586693.39	4130863.17	RES	63.57	
586693.39	4130888.17	RES	62.98	
586693.39	4130913.17	RES	62.52	
586693.39	4130938.17	RES	62.14	
586693.39	4130963.17	RES	61.83	
586693.39	4130988.17	RES	62.02	
586693.39	4131013.17	RES	61.82	
586718.39	4130813.17	RES	63.84	
586718.39	4130838.17	RES	63.96	
586718.39	4130863.17	RES	63.52	
586718.39	4130888.17	RES	63.06	
586718.39	4130913.17	RES	62.78	
586718.39	4130938.17	RES	62.57	
586718.39	4130963.17	RES	62.28	
586718.39	4130988.17	RES	62.14	
586718.39	4131013.17	RES	61.72	
586718.39	4131038.17	RES	61.43	
586718.39	4131063.17	RES	61.29	
586743.39	4130813.17	RES	63.74	
586743.39	4130838.17	RES	63.89	
586743.39	4130863.17	RES	63.51	
586743.39	4130888.17	RES	63.05	
586743.39	4130913.17	RES	62.79	
586743.39	4130938.17	RES	62.62	
586743.39	4130963.17	RES	62.33	
586743.39	4130988.17	RES	61.82	
586743.39	4131013.17	RES	61.31	
586743.39	4131038.17	RES	61.10	
586743.39	4131063.17	RES	61.07	
586743.39	4131088.17	RES	61.09	
586743.39	4131113.17	RES	61.19	
	586668.39 58668.39 58668.39 58668.39 586693.39 586693.39 586693.39 586693.39 586693.39 586693.39 586693.39 586718.39	586668.39 4130938.17 586668.39 4130963.17 586668.39 4130988.17 586668.39 4131013.17 586693.39 4130838.17 586693.39 4130863.17 586693.39 4130938.17 586693.39 4130938.17 586693.39 4130938.17 586693.39 4130988.17 586693.39 4130988.17 586718.39 4130838.17 586718.39 4130838.17 586718.39 4130888.17 586718.39 4130938.17 586718.39 4130938.17 586718.39 4130938.17 586718.39 4130938.17 586718.39 4130938.17 586718.39 4130938.17 586743.39 413083.17 586743.39 4130838.17 586743.39 4130838.17 586743.39 4130938.17 586743.39 4130938.17 586743.39 4130938.17 586743.39 4130938.17 586743.39 4130938.17 586743.39 4131038.17 <	58668.39 4130938.17 RES 586668.39 4130963.17 RES 586668.39 4130988.17 RES 586668.39 4131013.17 RES 586693.39 4130838.17 RES 586693.39 4130863.17 RES 586693.39 4130888.17 RES 586693.39 4130938.17 RES 586693.39 4130938.17 RES 586693.39 4130988.17 RES 586693.39 4130988.17 RES 586693.39 4130988.17 RES 586693.39 413013.17 RES 586693.39 413088.17 RES 58678.39 413088.17 RES 58678.39 413083.17 RES 586718.39 413088.17 RES 586718.39 4130938.17 RES 586718.39 4130938.17 RES 586718.39 4130938.17 RES 586718.39 413013.17 RES 586743.39 4130983.17	586668.39 4130938.17 RES 62.49 586668.39 4130963.17 RES 61.96 586668.39 4130988.17 RES 62.07 586668.39 4131013.17 RES 61.93 586693.39 4130813.17 RES 63.82 586693.39 4130888.17 RES 63.57 586693.39 4130888.17 RES 62.98 586693.39 4130913.17 RES 62.52 586693.39 4130983.17 RES 62.52 586693.39 4130983.17 RES 62.14 586693.39 4130983.17 RES 62.02 586693.39 4130983.17 RES 61.83 586693.39 4130983.17 RES 63.82 586693.39 41300813.17 RES 63.84 586718.39 4130813.17 RES 63.84 586718.39 4130838.17 RES 63.52 586718.39 4130943.17 RES 62.78 586718.39

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525	586768.39	4130813.17	RES	63.56	
526	586768.39	4130838.17	RES	63.81	
527	586768.39	4130863.17	RES	63.38	
528	586768.39	4130888.17	RES	62.83	
529	586768.39	4130913.17	RES	62.40	
530	586768.39	4130938.17	RES	62.18	
531	586768.39	4130963.17	RES	62.10	
532	586768.39	4130988.17	RES	61.69	
533	586768.39	4131013.17	RES	61.37	
534	586768.39	4131038.17	RES	61.24	
535	586768.39	4131063.17	RES	61.22	
536	586768.39	4131088.17	RES	61.22	
537	586768.39	4131113.17	RES	61.20	
538	586793.39	4130813.17	RES	63.67	
539	586793.39	4130838.17	RES	63.57	
540	586793.39	4130863.17	RES	63.14	
541	586793.39	4130888.17	RES	62.67	
542	586793.39	4130913.17	RES	62.31	
543	586793.39	4130938.17	RES	62.13	
544	586793.39	4130963.17	RES	62.04	
545	586793.39	4130988.17	RES	61.63	
546	586793.39	4131013.17	RES	61.34	
547	586793.39	4131038.17	RES	61.24	
548	586793.39	4131063.17	RES	61.25	
549	586793.39	4131088.17	RES	61.23	
550	586793.39	4131113.17	RES	61.17	
551	586818.39	4130813.17	RES	62.98	
552	586818.39	4130838.17	RES	62.83	
553	586818.39	4130863.17	RES	62.68	
554	586818.39	4130888.17	RES	62.49	
555	586818.39	4130913.17	RES	62.46	
556	586818.39	4130938.17	RES	62.41	
557	586818.39	4130963.17	RES	62.06	
558	586818.39	4130988.17	RES	61.66	
559	586818.39	4131013.17	RES	61.39	
560	586818.39	4131038.17	RES	61.31	
561	586818.39	4131063.17	RES	61.32	
562	586818.39	4131088.17	RES	61.32	

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563	586818.39	4131113.17	RES	61.16	
564	586843.39	4130913.17	RES	61.99	
565	586843.39	4130938.17	RES	62.00	
566	586843.39	4130963.17	RES	61.80	
567	586843.39	4130988.17	RES	61.61	
568	586843.39	4131013.17	RES	61.39	
569	586843.39	4131038.17	RES	61.21	
570	586843.39	4131063.17	RES	61.17	
571	586843.39	4131088.17	RES	61.28	
572	586843.39	4131113.17	RES	61.21	
573	586565.52	4131297.53	RES	63.19	
574	586565.52	4131322.53	RES	63.11	
575	586565.52	4131347.53	RES	63.48	
576	586565.52	4131372.53	RES	63.78	
577	586565.52	4131397.53	RES	63.90	
578	586590.52	4131297.53	RES	62.66	
579	586590.52	4131322.53	RES	62.64	
580	586590.52	4131347.53	RES	62.95	
581	586590.52	4131372.53	RES	63.20	
582	586590.52	4131397.53	RES	63.31	
583	586615.52	4131297.53	RES	62.30	
584	586615.52	4131322.53	RES	62.15	
585	586615.52	4131347.53	RES	62.24	
586	586615.52	4131372.53	RES	62.37	
587	586615.52	4131397.53	RES	62.52	
588	586640.52	4131297.53	RES	62.03	
589	586640.52	4131322.53	RES	62.06	
590	586640.52	4131347.53	RES	62.30	
591	586640.52	4131372.53	RES	62.54	
592	586640.52	4131397.53	RES	62.68	
593	586665.52	4131297.53	RES	61.83	
594	586665.52	4131322.53	RES	61.85	
595	586665.52	4131347.53	RES	62.10	
596	586665.52	4131372.53	RES	62.32	
597	586665.52	4131397.53	RES	62.45	
598	586690.52	4131297.53	RES	61.67	
599	586690.52	4131322.53	RES	61.46	
600	586690.52	4131347.53	RES	61.51	

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601	586690.52	4131372.53	RES	61.66	
602	586690.52	4131397.53	RES	61.81	
603	586715.52	4131297.53	RES	61.44	
604	586715.52	4131322.53	RES	61.36	
605	586715.52	4131347.53	RES	61.55	
606	586715.52	4131372.53	RES	61.75	
607	586715.52	4131397.53	RES	61.88	
608	586740.52	4131297.53	RES	61.20	
609	586740.52	4131322.53	RES	61.22	
610	586740.52	4131347.53	RES	61.45	
611	586740.52	4131372.53	RES	61.64	
612	586740.52	4131397.53	RES	61.73	
613	586765.52	4131297.53	RES	61.01	
614	586765.52	4131322.53	RES	60.80	
615	586765.52	4131347.53	RES	60.83	
616	586765.52	4131372.53	RES	60.95	
617	586765.52	4131397.53	RES	61.06	
618	586790.52	4131297.53	RES	60.74	
619	586790.52	4131322.53	RES	60.60	
620	586790.52	4131347.53	RES	60.69	
621	586790.52	4131372.53	RES	60.84	
622	586790.52	4131397.53	RES	60.94	
623	586790.52	4131422.53	RES	61.06	
624	586815.52	4131297.53	RES	60.47	
625	586815.52	4131322.53	RES	60.57	
626	586815.52	4131347.53	RES	60.79	
627	586815.52	4131372.53	RES	60.94	
628	586815.52	4131397.53	RES	60.91	
629	586815.52	4131422.53	RES	60.80	
630	586840.52	4131297.53	RES	60.17	
631	586840.52	4131322.53	RES	60.27	
632	586840.52	4131347.53	RES	60.37	
633	586840.52	4131372.53	RES	60.41	
634	586840.52	4131397.53	RES	60.37	
635	586840.52	4131422.53	RES	60.36	
636	586865.52	4131297.53	RES	59.85	
637	586865.52	4131322.53	RES	59.91	
638	586865.52	4131347.53	RES	60.03	

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639	586865.52	4131372.53	RES	60.10	
640	586865.52	4131397.53	RES	60.07	
641	586865.52	4131422.53	RES	59.94	
642	586890.52	4131297.53	RES	59.67	
643	586890.52	4131322.53	RES	59.77	
644	586890.52	4131347.53	RES	59.94	
645	586890.52	4131372.53	RES	60.05	
646	586890.52	4131397.53	RES	60.02	
647	586890.52	4131422.53	RES	59.87	
648	586915.52	4131297.53	RES	59.50	
649	586915.52	4131322.53	RES	59.39	
650	586915.52	4131347.53	RES	59.37	
651	586915.52	4131372.53	RES	59.35	
652	586915.52	4131397.53	RES	59.29	
653	586915.52	4131422.53	RES	59.17	
654	586940.52	4131297.53	RES	59.36	
655	586940.52	4131322.53	RES	59.14	
656	586940.52	4131347.53	RES	59.03	
657	586940.52	4131372.53	RES	58.96	
658	586940.52	4131397.53	RES	58.90	
659	586940.52	4131422.53	RES	58.81	
660	586965.52	4131297.53	RES	59.23	
661	586965.52	4131322.53	RES	59.11	
662	586965.52	4131347.53	RES	59.08	
663	586965.52	4131372.53	RES	59.03	
664	586965.52	4131397.53	RES	58.97	
665	586965.52	4131422.53	RES	58.88	
666	586990.52	4131297.53	RES	59.13	
667	586990.52	4131322.53	RES	58.94	
668	586990.52	4131347.53	RES	58.83	
669	586990.52	4131372.53	RES	58.72	
670	586990.52	4131397.53	RES	58.61	
671	586990.52	4131422.53	RES	58.48	
672	587015.52	4131297.53	RES	59.00	
673	587015.52	4131322.53	RES	58.69	
674	587015.52	4131347.53	RES	58.50	
675	587015.52	4131372.53	RES	58.36	
676	587015.52	4131397.53	RES	58.23	

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677	587015.52	4131422.53	RES	58.11	
678	587040.52	4131297.53	RES	58.91	
679	587040.52	4131322.53	RES	58.72	
680	587040.52	4131347.53	RES	58.65	
681	587040.52	4131372.53	RES	58.58	
682	587040.52	4131397.53	RES	58.47	
683	587040.52	4131422.53	RES	58.31	
684	587132.99	4131012.44	DAY	61.29	
685	586802.06	4131188.84	DAY	60.81	
686	587317.24	4130948.17	DAY	60.55	
687	587130.55	4131014.04	DAY	61.29	
688	587660.77	4130828.38	PRE	59.89	
689	586357.19	4131099.40	PRE	64.09	
690	587714.15	4130247.08	ES	64.02	
691	587714.15	4130272.08	ES	63.74	
692	587714.15	4130297.08	ES	63.50	
693	587739.15	4130247.08	ES	63.85	
694	587739.15	4130272.08	ES	63.59	
695	587739.15	4130297.08	ES	63.37	
696	587764.15	4130247.08	ES	63.63	
697	587764.15	4130272.08	ES	63.37	
698	587764.15	4130297.08	ES	63.18	
699	587789.15	4130247.08	ES	63.35	
700	587789.15	4130272.08	ES	63.08	
701	587789.15	4130297.08	ES	62.97	
702	587789.15	4130322.08	ES	62.81	
703	587789.15	4130347.08	ES	62.66	
704	587789.15	4130372.08	ES	62.42	
705	587814.15	4130247.08	ES	63.20	
706	587814.15	4130272.08	ES	62.98	
707	587814.15	4130297.08	ES	62.97	
708	587814.15	4130322.08	ES	62.93	
709	587814.15	4130347.08	ES	62.83	
710	587814.15	4130372.08	ES	62.53	
711	587839.15	4130247.08	ES	63.12	
712	587839.15	4130272.08	ES	62.97	
713	587839.15	4130297.08	ES	63.00	
714	587839.15	4130322.08	ES	63.00	

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715	587839.15	4130347.08	ES	62.90	
716	587839.15	4130372.08	ES	62.53	
717	587864.15	4130247.08	ES	63.04	
718	587864.15	4130272.08	ES	62.93	
719	587864.15	4130297.08	ES	62.99	
720	587864.15	4130322.08	ES	63.01	
721	587864.15	4130347.08	ES	62.87	
722	587864.15	4130372.08	ES	62.46	
723	587889.15	4130247.08	ES	63.00	
724	587889.15	4130272.08	ES	62.91	
725	587889.15	4130297.08	ES	62.93	
726	587889.15	4130322.08	ES	63.01	
727	587889.15	4130347.08	ES	62.88	
728	587889.15	4130372.08	ES	62.41	
729	587914.15	4130247.08	ES	62.81	
730	587914.15	4130272.08	ES	62.68	
731	587914.15	4130297.08	ES	62.64	
732	587914.15	4130322.08	ES	62.76	
733	587914.15	4130347.08	ES	62.65	
734	587914.15	4130372.08	ES	62.22	
735	586581.53	4131544.65	ES	63.33	
736	586606.53	4131569.65	ES	63.23	
737	586606.53	4131594.65	ES	63.25	
738	586606.53	4131619.65	ES	63.24	
739	586606.53	4131644.65	ES	63.18	
740	586606.53	4131669.65	ES	63.08	
741	586631.53	4131569.65	ES	63.08	
742	586631.53	4131594.65	ES	63.13	
743	586631.53	4131619.65	ES	63.11	
744	586631.53	4131644.65	ES	63.04	
745	586631.53	4131669.65	ES	62.89	
746	586656.53	4131569.65	ES	62.82	
747	586656.53	4131594.65	ES	62.89	
748	586656.53	4131619.65	ES	62.87	
749	586656.53	4131644.65	ES	62.76	
750	586656.53	4131669.65	ES	62.61	
751	586681.53	4131569.65	ES	62.30	
752	586681.53	4131594.65	ES	62.45	

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753	586681.53	4131619.65	ES	62.51	
754	586681.53	4131644.65	ES	62.41	
755	586681.53	4131669.65	ES	62.25	
756	586706.53	4131569.65	ES	61.69	
757	586706.53	4131594.65	ES	61.86	
758	586706.53	4131619.65	ES	62.05	
759	586706.53	4131644.65	ES	62.08	
760	586706.53	4131669.65	ES	61.86	
761	586731.53	4131569.65	ES	61.25	
762	586731.53	4131594.65	ES	61.35	
763	586731.53	4131619.65	ES	61.48	
764	586731.53	4131644.65	ES	61.51	
765	586731.53	4131669.65	ES	61.35	
766	586756.53	4131569.65	ES	60.78	
767	586756.53	4131594.65	ES	60.84	
768	586756.53	4131619.65	ES	60.93	
769	586756.53	4131644.65	ES	60.96	
770	586756.53	4131669.65	ES	60.91	
771	587023.13	4131111.49	MS	60.73	
772	587790.20	4130880.98	MS	59.40	
773	587703.56	4130514.62	HS	62.18	
774	587703.56	4130539.62	HS	61.89	
775	587703.56	4130564.62	HS	61.72	
776	587703.56	4130589.62	HS	61.55	
777	587703.56	4130614.62	HS	61.41	
778	587703.56	4130639.62	HS	61.25	
779	587703.56	4130664.62	HS	60.99	
780	587703.56	4130689.62	HS	60.65	
781	587703.56	4130714.62	HS	60.36	
782	587703.56	4130739.62	HS	60.08	
783	587703.56	4130764.62	HS	59.83	
784	587703.56	4130789.62	HS	59.65	
785	587703.56	4130814.62	HS	59.64	
786	587728.56	4130514.62	HS	61.86	
787	587728.56	4130539.62	HS	61.55	
788	587728.56	4130564.62	HS	61.35	
789	587728.56	4130589.62	HS	61.22	
790	587728.56	4130614.62	HS	61.16	

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791	587728.56	4130639.62	HS	61.08	
792	587728.56	4130664.62	HS	60.91	
793	587728.56	4130689.62	HS	60.60	
794	587728.56	4130714.62	HS	60.31	
795	587728.56	4130739.62	HS	60.07	
796	587728.56	4130764.62	HS	59.89	
797	587728.56	4130789.62	HS	59.75	
798	587728.56	4130814.62	HS	59.74	
799	587753.56	4130514.62	HS	61.63	
800	587753.56	4130539.62	HS	61.32	
801	587753.56	4130564.62	HS	61.19	
802	587753.56	4130589.62	HS	61.08	
803	587753.56	4130614.62	HS	60.95	
804	587753.56	4130639.62	HS	60.80	
805	587753.56	4130664.62	HS	60.69	
806	587753.56	4130689.62	HS	60.44	
807	587753.56	4130714.62	HS	60.23	
808	587753.56	4130739.62	HS	60.04	
809	587753.56	4130764.62	HS	59.90	
810	587753.56	4130789.62	HS	59.81	
811	587753.56	4130814.62	HS	59.79	
812	587778.56	4130514.62	HS	61.47	
813	587778.56	4130539.62	HS	61.17	
814	587778.56	4130564.62	HS	61.14	
815	587778.56	4130589.62	HS	61.05	
816	587778.56	4130614.62	HS	60.83	
817	587778.56	4130639.62	HS	60.57	
818	587778.56	4130664.62	HS	60.44	
819	587778.56	4130689.62	HS	60.27	
820	587778.56	4130714.62	HS	60.16	
821	587778.56	4130739.62	HS	60.08	
822	587778.56	4130764.62	HS	59.96	
823	587778.56	4130789.62	HS	59.77	
824	587778.56	4130814.62	HS	59.74	
825	587803.56	4130514.62	HS	61.17	
826	587803.56	4130539.62	HS	61.01	
827	587803.56	4130564.62	HS	61.09	
828	587803.56	4130589.62	HS	61.06	

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829	587803.56	4130614.62	HS	60.82	
830	587803.56	4130639.62	HS	60.49	
831	587803.56	4130664.62	HS	60.28	
832	587803.56	4130689.62	HS	60.05	
833	587803.56	4130714.62	HS	59.91	
834	587803.56	4130739.62	HS	59.79	
835	587803.56	4130764.62	HS	59.61	
836	587803.56	4130789.62	HS	59.36	
837	587803.56	4130814.62	HS	59.25	
838	587828.56	4130514.62	HS	60.72	
839	587828.56	4130539.62	HS	60.66	
840	587828.56	4130564.62	HS	60.71	
841	587828.56	4130589.62	HS	60.70	
842	587828.56	4130614.62	HS	60.64	
843	587828.56	4130639.62	HS	60.53	
844	587828.56	4130664.62	HS	60.36	
845	587828.56	4130689.62	HS	59.95	
846	587828.56	4130714.62	HS	59.71	
847	587828.56	4130739.62	HS	59.52	
848	587828.56	4130764.62	HS	59.33	
849	587828.56	4130789.62	HS	59.16	
850	587828.56	4130814.62	HS	59.02	
851	587853.56	4130514.62	HS	60.63	
852	587853.56	4130539.62	HS	60.64	
853	587853.56	4130564.62	HS	60.65	
854	587853.56	4130589.62	HS	60.65	
855	587853.56	4130614.62	HS	60.64	
856	587853.56	4130639.62	HS	60.58	
857	587853.56	4130664.62	HS	60.40	
858	587853.56	4130689.62	HS	59.92	
859	587853.56	4130714.62	HS	59.66	
860	587853.56	4130739.62	HS	59.46	
861	587853.56	4130764.62	HS	59.28	
862	587853.56	4130789.62	HS	59.14	
863	587853.56	4130814.62	HS	59.00	
864	587853.56	4130839.62	HS	59.10	
865	587878.56	4130514.62	HS	60.60	
866	587878.56	4130539.62	HS	60.59	

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867	587878.56	4130564.62	HS	60.59	
868	587878.56	4130589.62	HS	60.59	
869	587878.56	4130614.62	HS	60.59	
870	587878.56	4130639.62	HS	60.53	
871	587878.56	4130664.62	HS	60.34	
872	587878.56	4130689.62	HS	59.86	
873	587878.56	4130714.62	HS	59.59	
874	587878.56	4130739.62	HS	59.40	
875	587878.56	4130764.62	HS	59.24	
876	587878.56	4130789.62	HS	59.11	
877	587878.56	4130814.62	HS	58.98	
878	587878.56	4130839.62	HS	58.96	
879	587903.56	4130514.62	HS	60.61	
880	587903.56	4130539.62	HS	60.48	
881	587903.56	4130564.62	HS	60.46	
882	587420.82	4131204.32	HS	59.23	
883	587699.06	4130850.02	HS	59.63	
884	587699.06	4130875.02	HS	59.43	
885	587699.06	4130900.02	HS	59.35	
886	587699.06	4130925.02	HS	59.25	
887	587699.06	4130950.02	HS	59.07	
888	587699.06	4130975.02	HS	58.84	
889	587699.06	4131000.02	HS	58.73	
890	587699.06	4131025.02	HS	58.27	
891	587724.06	4130850.02	HS	59.75	
892	587724.06	4130875.02	HS	59.57	
893	587724.06	4130900.02	HS	59.46	
894	587724.06	4130925.02	HS	59.33	
895	587724.06	4130950.02	HS	59.12	
896	587724.06	4130975.02	HS	58.84	
897	587724.06	4131000.02	HS	58.69	
898	587724.06	4131025.02	HS	58.25	
899	587749.06	4130850.02	HS	59.77	
900	587749.06	4130875.02	HS	59.61	
901	587749.06	4130900.02	HS	59.40	
902	587749.06	4130925.02	HS	59.23	
903	587749.06	4130950.02	HS	59.04	
904	587749.06	4130975.02	HS	58.80	

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905	587749.06	4131000.02	HS	58.62	
906	587749.06	4131025.02	HS	58.20	
907	587774.06	4130850.02	HS	59.66	
908	587774.06	4130875.02	HS	59.51	
909	587774.06	4130900.02	HS	59.29	
910	587774.06	4130925.02	HS	59.08	
911	587774.06	4130950.02	HS	58.88	
912	587774.06	4130975.02	HS	58.69	
913	587774.06	4131000.02	HS	58.52	
914	587774.06	4131025.02	HS	57.94	
915	587799.06	4130850.02	HS	59.38	
916	587799.06	4130875.02	HS	59.39	
917	587799.06	4130900.02	HS	59.24	
918	587799.06	4130925.02	HS	59.01	
919	587799.06	4130950.02	HS	58.78	
920	587799.06	4130975.02	HS	58.58	
921	587799.06	4131000.02	HS	58.40	
922	587799.06	4131025.02	HS	57.72	
923	587824.06	4130850.02	HS	59.23	
924	587824.06	4130875.02	HS	59.37	
925	587824.06	4130900.02	HS	59.25	
926	587824.06	4130925.02	HS	59.02	
927	587824.06	4130950.02	HS	58.78	
928	587824.06	4130975.02	HS	58.57	
929	587824.06	4131000.02	HS	58.33	
930	587824.06	4131025.02	HS	57.57	
931	587849.06	4130850.02	HS	59.18	
932	587849.06	4130875.02	HS	59.41	
933	587849.06	4130900.02	HS	59.18	
934	587849.06	4130925.02	HS	58.92	
935	587849.06	4130950.02	HS	58.75	
936	587849.06	4130975.02	HS	58.63	
937	587849.06	4131000.02	HS	58.34	
938	587849.06	4131025.02	HS	57.43	
939	587874.06	4130850.02	HS	59.04	
940	587874.06	4130875.02	HS	59.31	
941	587874.06	4130900.02	HS	59.00	
942	587874.06	4130925.02	HS	58.73	

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943	587874.06	4130950.02	HS	58.62	
944	587874.06	4130975.02	HS	58.55	
945	587874.06	4131000.02	HS	58.21	
946	587874.06	4131025.02	HS	57.15	
947	587132.87	4131077.08	W	61.11	
948	587123.89	4131105.03	W	60.98	
949	587091.95	4131111.01	W	60.99	
950	587096.44	4131042.66	W	61.22	
951	587073.49	4131022.70	W	61.29	
952	587050.04	4131005.23	W	61.34	
953	587008.13	4131003.74	W	61.32	
954	586983.68	4131011.22	W	61.32	
955	586960.73	4131012.22	W	61.30	
956	586929.79	4131011.72	W	61.32	
957	586909.33	4131025.19	W	61.21	
958	586884.89	4131081.08	W	60.93	
959	586890.37	4131111.01	W	60.99	
960	587286.05	4131046.65	W	60.15	
961	587315.48	4131046.15	W	59.91	
962	587299.52	4131109.52	W	59.70	
963	587299.52	4131130.97	W	59.72	
964	587311.99	4130995.75	W	60.17	
965	587381.35	4131056.13	W	59.38	
966	587369.87	4131118.50	W	59.28	
967	587418.77	4131117.50	W	58.99	
968	587486.13	4131105.52	W	58.52	
969	587544.00	4131115.00	W	58.14	
970	587034.60	4131189.26	W	59.97	
971	587019.46	4131256.67	W	59.68	
972	586988.46	4131257.39	W	59.77	
973	586950.25	4131243.33	W	60.13	
974	586903.74	4131235.04	W	60.15	
975	587425.83	4131201.93	W	59.21	
976	587400.59	4131223.06	W	59.24	
977	587381.80	4131258.87	W	58.65	
978	587468.69	4131196.06	W	58.36	
979	587462.82	4131214.25	W	58.50	
980	587462.82	4131247.13	W	59.12	

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981	587440.51	4131280.59	W	58.98	
982	586833.69	4131175.55	W	60.64	
983	586840.05	4131231.96	W	60.25	

Plant Boundary Receptors

Receptor Groups

Record Number	Group ID	Group Description
1	NESTED	Nested Grid receptors
2	UCART1	Receptors generated from Uniform Cartesian Grid
3	FENCEPRI	Cartesian plant boundary Primary Receptors
4	FENCEINT	Cartesian plant boundary Intermediate Receptors
5	DAY	
6	RES	
7	PRE	
8	ES	
9	MS	
10	HS	
11	W	

Meteorology Pathway

AERMOD

Met Input Data

Surface Met Data

Filename: COCU-34_HRA.SFC
Format Type: Default AERMET format

Profile Met Data

Filename: COCU-34_HRA.PFL
Format Type: Default AERMET format

Wind Speed	Wind Direction
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Wind Speeds are Vector Mean (Not Scalar Means)

Rotation Adjustment [deg]:

Potential Temperature Profile

Base Elevation above MSL (for Primary Met Tower): 15.50 [m]

Meteorological Station Data

Stations	Station No.	Year	X Coordinate [m]	Y Coordinate [m]	Station Name
Surface Upper Air		2015 2015			OAKLAND/WSO AP

Data Period

Data Period to Process

Start Date: 1/1/2012 Start Hour: 1 End Date: 12/31/2017 End Hour: 24

Wind Speed Categories

Stability Category	Wind Speed [m/s]	Stability Category	Wind Speed [m/s]
A	1.54	D	8.23
В	3.09	Е	10.8
С	5.14	F	No Upper Bound